

## Environmental Quality Incentives Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	Cu-Ft	\$2.55
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	Cu-Ft	\$3.06
313	Waste Storage Facility	Wp_Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	Cu-Ft	\$3.06
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	Cu-Ft	\$1.97
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	Cu-Ft	\$2.36
313	Waste Storage Facility	Wp_Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	Cu-Ft	\$2.36
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	Cu-Ft	\$5.90
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	Cu-Ft	\$7.08
313	Waste Storage Facility	Wp_Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	Cu-Ft	\$7.08
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	Cu-Ft	\$5.64
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	Cu-Ft	\$6.76
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	Cu-Ft	\$6.76
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	Cu-Ft	\$4.62
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	Cu-Ft	\$5.54
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	Cu-Ft	\$5.54
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	Cu-Ft	\$6.52
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	Cu-Ft	\$7.83
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	Cu-Ft	\$7.83
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	Cu-Ft	\$3.80
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	Cu-Ft	\$4.57
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	Cu-Ft	\$4.57
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	Cu-Ft	\$3.48
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	Cu-Ft	\$4.18
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	Cu-Ft	\$4.18
313	Waste Storage Facility	Concrete Tank with Lid, Buried, equal to or greater than 110,000 cubic foot storage	Cu-Ft	\$3.08
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, equal to or greater than 110,000 cubic foot storage	Cu-Ft	\$3.69
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, equal to or greater than 110,000 cubic foot storage	Cu-Ft	\$3.69

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	Cu-Ft	\$8.18
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	Cu-Ft	\$9.82
313	Waste Storage Facility	Wp_Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	Cu-Ft	\$9.82
313	Waste Storage Facility	Dry Stack, Concrete Floor, Concrete Walls	SqFt	\$12.15
313	Waste Storage Facility	HU-Dry Stack, Concrete Floor, Concrete Walls	SqFt	\$14.58
313	Waste Storage Facility	Wp_Dry Stack, Concrete Floor, Concrete Walls	SqFt	\$14.58
313	Waste Storage Facility	Dry Stack, Concrete Floor, NO Walls	SqFt	\$6.47
313	Waste Storage Facility	HU-Dry Stack, Concrete Floor, NO Walls	SqFt	\$7.76
313	Waste Storage Facility	Wp_Dry Stack, Concrete Floor, NO Walls	SqFt	\$7.76
313	Waste Storage Facility	Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	Cu-Ft	\$0.33
313	Waste Storage Facility	HU-Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	Cu-Ft	\$0.40
313	Waste Storage Facility	Wp_Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	Cu-Ft	\$0.40
313	Waste Storage Facility	Earthen Storage Facility, High Water Table	Cu-Ft	\$0.94
313	Waste Storage Facility	HU-Earthen Storage Facility, High Water Table	Cu-Ft	\$1.13
313	Waste Storage Facility	Wp_Earthen Storage Facility, High Water Table	Cu-Ft	\$1.13
313	Waste Storage Facility	Earthen Storage Facility, less than 50,000 cubic foot storage	Cu-Ft	\$0.68
313	Waste Storage Facility	HU-Earthen Storage Facility, less than 50,000 cubic foot storage	Cu-Ft	\$0.81
313	Waste Storage Facility	Wp_Earthen Storage Facility, less than 50,000 cubic foot storage	Cu-Ft	\$0.81
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$28.03
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$33.63
314	Brush Management	Mechanical and Chemical, Cut Stump plus Chemical Treatment, Pile and Burn, Chip, etc.	Ac	\$529.95
314	Brush Management	HU-Mechanical and Chemical, Cut Stump plus Chemical Treatment, Pile and Burn, Chip, etc.	Ac	\$635.94
314	Brush Management	Mechanical and Chemical, Small Woody Vegetation, Medium Infestations	Ac	\$39.51
314	Brush Management	HU-Mechanical and Chemical, Small Woody Vegetation, Medium Infestations	Ac	\$47.41
314	Brush Management	Mechanical, Large Woody Vegetation, High Density	Ac	\$336.60
314	Brush Management	HU-Mechanical, Large Woody Vegetation, High Density	Ac	\$403.92
314	Brush Management	Mechanical, Large Woody Vegetation, Light Density	Ac	\$114.03
314	Brush Management	HU-Mechanical, Large Woody Vegetation, Light Density	Ac	\$136.83
314	Brush Management	Mechanical, Large Woody Vegetation, Medium Density	Ac	\$176.93

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Mechanical, Large Woody Vegetation, Medium Density	Ac	\$212.32
315	Herbaceous Weed Treatment	Biological Control - Insects	Ac	\$46.94
315	Herbaceous Weed Treatment	HU-Biological Control - Insects	Ac	\$56.33
315	Herbaceous Weed Treatment	Wp_Biological Control - Insects	Ac	\$56.33
315	Herbaceous Weed Treatment	Biological Control - Targeted Grazing	Ac	\$34.68
315	Herbaceous Weed Treatment	HU-Biological Control - Targeted Grazing	Ac	\$41.61
315	Herbaceous Weed Treatment	Wp_Biological Control - Targeted Grazing	Ac	\$41.61
315	Herbaceous Weed Treatment	Chemical, Aerial Application	Ac	\$32.61
315	Herbaceous Weed Treatment	HU-Chemical, Aerial Application	Ac	\$39.13
315	Herbaceous Weed Treatment	Wp_Chemical, Aerial Application	Ac	\$39.13
315	Herbaceous Weed Treatment	Chemical, Ground Application	Ac	\$41.96
315	Herbaceous Weed Treatment	HU-Chemical, Ground Application	Ac	\$50.35
315	Herbaceous Weed Treatment	Wp_Chemical, Ground Application	Ac	\$50.35
315	Herbaceous Weed Treatment	Chemical, Spot Treatment	Ac	\$91.94
315	Herbaceous Weed Treatment	HU-Chemical, Spot Treatment	Ac	\$110.33
315	Herbaceous Weed Treatment	Wp_Chemical, Spot Treatment	Ac	\$110.33
315	Herbaceous Weed Treatment	Mechanical	Ac	\$27.22
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$32.67
315	Herbaceous Weed Treatment	Wp_Mechanical	Ac	\$32.67
315	Herbaceous Weed Treatment	Mechanical and chemical	Ac	\$28.35
315	Herbaceous Weed Treatment	HU-Mechanical and chemical	Ac	\$34.02
315	Herbaceous Weed Treatment	Wp_Mechanical and chemical	Ac	\$34.02
315	Herbaceous Weed Treatment	Mechanical, hand and chemical	Ac	\$92.38
315	Herbaceous Weed Treatment	HU-Mechanical, hand and chemical	Ac	\$110.85
315	Herbaceous Weed Treatment	Wp_Mechanical, hand and chemical	Ac	\$110.85
315	Herbaceous Weed Treatment	Mechanical, Hand Tools	Ac	\$48.40
315	Herbaceous Weed Treatment	HU-Mechanical, Hand Tools	Ac	\$58.08
315	Herbaceous Weed Treatment	Wp_Mechanical, Hand Tools	Ac	\$58.08
316	Animal Mortality Facility	Static Pile, Concrete Bin	SqFt	\$36.40

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Static Pile, Concrete Bin	SqFt	\$43.68
316	Animal Mortality Facility	Wp_Static Pile, Concrete Bin	SqFt	\$43.68
316	Animal Mortality Facility	Static Pile, Concrete Pad	SqFt	\$9.71
316	Animal Mortality Facility	HU-Static Pile, Concrete Pad	SqFt	\$11.65
316	Animal Mortality Facility	Wp_Static Pile, Concrete Pad	SqFt	\$11.65
316	Animal Mortality Facility	Static Pile, Wood Bin(s)	SqFt	\$14.31
316	Animal Mortality Facility	HU-Static Pile, Wood Bin(s)	SqFt	\$17.17
316	Animal Mortality Facility	Wp_Static Pile, Wood Bin(s)	SqFt	\$17.17
317	Composting Facility	Bins, wood or concrete walls on concrete slab	SqFt	\$16.28
317	Composting Facility	HU-Bins, wood or concrete walls on concrete slab	SqFt	\$19.54
317	Composting Facility	Composter, Windrow, All-Weather Surface	SqFt	\$0.85
317	Composting Facility	HU-Composter, Windrow, All-Weather Surface	SqFt	\$1.02
317	Composting Facility	Composter, Windrow, with Compacted Earth Floor	SqFt	\$0.38
317	Composting Facility	HU-Composter, Windrow, with Compacted Earth Floor	SqFt	\$0.46
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$952.35
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	\$1,142.82
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	SqFt	\$14.54
319	On-Farm Secondary Containment Facility	HU-Corrugated Metal Wall Containment	SqFt	\$17.45
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$1.58
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$1.90
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$32.41
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	CuYd	\$38.89
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	SqFt	\$24.82
319	On-Farm Secondary Containment Facility	HU-Modular Block Containment Wall	SqFt	\$29.78
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	\$1.45
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	\$2.17
320	Irrigation Canal or Lateral	Wp_Irrigation Canal	CuYd	\$2.03
320	Irrigation Canal or Lateral	Relocate Canal or Lateral	CuYd	\$2.39
320	Irrigation Canal or Lateral	HU-Relocate Canal or Lateral	CuYd	\$3.58

Code	Practice	Component	Units	Unit Cost
320	Irrigation Canal or Lateral	Wp_Relocate Canal or Lateral	CuYd	\$3.34
325	High Tunnel System	Contiguous US Snow, Gothic Style	SqFt	\$3.40
325	High Tunnel System	HU-Contiguous US Snow, Gothic Style	SqFt	\$4.07
325	High Tunnel System	High Tunnel, Quonset Style	SqFt	\$2.77
325	High Tunnel System	HU-High Tunnel, Quonset Style	SqFt	\$3.32
327	Conservation Cover	Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$245.66
327	Conservation Cover	HU-Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$268.85
327	Conservation Cover	Introduced Species	Ac	\$119.73
327	Conservation Cover	HU-Introduced Species	Ac	\$143.67
327	Conservation Cover	Wp_Introduced Species	Ac	\$143.67
327	Conservation Cover	Monarch Species Mix	Ac	\$673.30
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$807.96
327	Conservation Cover	Wp_Monarch Species Mix	Ac	\$807.96
327	Conservation Cover	Native Species	Ac	\$152.81
327	Conservation Cover	HU-Native Species	Ac	\$183.38
327	Conservation Cover	Wp_Native Species	Ac	\$183.38
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$82.41
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$98.90
327	Conservation Cover	Wp_Orchard or Vineyard Alleyways	Ac	\$98.90
327	Conservation Cover	Pollinator Species	Ac	\$535.66
327	Conservation Cover	HU-Pollinator Species	Ac	\$642.80
327	Conservation Cover	Wp_Pollinator Species	Ac	\$642.80
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$413.40
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$467.97
327	Conservation Cover	Wp_Pollinator Species with Forgone Income	Ac	\$467.97
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$9.87
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$11.84
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$11.84
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$26.31

Code	Practice	Component	Units	Unit Cost
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$31.57
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	\$31.57
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$15.94
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.13
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	\$19.13
338	Prescribed Burning	Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, less than or equal to 640 acres	Ac	\$6.85
338	Prescribed Burning	HU-Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, less than or equal to 640 acres	Ac	\$10.28
338	Prescribed Burning	Level Terrain, High-Volatile Woody Fuel, less than 4-foot tall, less than or equal to 640 acres	Ac	\$9.56
338	Prescribed Burning	HU-Level Terrain, High-Volatile Woody Fuel, less than 4-foot tall, less than or equal to 640 acres	Ac	\$14.34
338	Prescribed Burning	Pile Burning, Rangeland	Ac	\$4.88
338	Prescribed Burning	HU-Pile Burning, Rangeland	Ac	\$7.33
338	Prescribed Burning	Site Preparation	Ac	\$18.82
338	Prescribed Burning	HU-Site Preparation	Ac	\$28.23
338	Prescribed Burning	Understory Burn	Ac	\$66.98
338	Prescribed Burning	HU-Understory Burn	Ac	\$100.47
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,887.56
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,265.08
340	Cover Crop	Wp_Cover Crop - Adaptive Management	No	\$2,265.08
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$51.54
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.85
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.85
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$63.07
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.69
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.69
342	Critical Area Planting	Introduced Species, Minimal Site Preparation	Ac	\$51.65
342	Critical Area Planting	HU-Introduced Species, Minimal Site Preparation	Ac	\$61.97
342	Critical Area Planting	Wp_Introduced Species, Minimal Site Preparation	Ac	\$61.97
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$455.74

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$546.89
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$546.89
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$210.62
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$252.75
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$252.75
342	Critical Area Planting	Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$777.01
342	Critical Area Planting	HU-Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$932.41
342	Critical Area Planting	Wp_Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$932.41
342	Critical Area Planting	Native Species, Minimal Site Preparation	Ac	\$128.11
342	Critical Area Planting	HU-Native Species, Minimal Site Preparation	Ac	\$153.73
342	Critical Area Planting	Wp_Native Species, Minimal Site Preparation	Ac	\$153.73
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.16
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.00
345	Residue and Tillage Management, Reduced Till	Wp_Residue and Tillage Management, Reduced Till	Ac	\$17.00
348	Dam, Diversion	Concrete Structure	CuYd	\$1,397.49
348	Dam, Diversion	HU-Concrete Structure	CuYd	\$2,096.24
348	Dam, Diversion	Earth Fill	CuYd	\$3.92
348	Dam, Diversion	HU-Earth Fill	CuYd	\$5.88
348	Dam, Diversion	Rock Structure	CuYd	\$83.68
348	Dam, Diversion	HU-Rock Structure	CuYd	\$125.52
348	Dam, Diversion	Wood Structure	Ft	\$406.08
348	Dam, Diversion	HU-Wood Structure	Ft	\$609.12
348	Dam, Diversion	Wood Structure, with Apron, Sidewalls, and Toewall	SqFt	\$217.49
348	Dam, Diversion	HU-Wood Structure, with Apron, Sidewalls, and Toewall	SqFt	\$326.24
351	Well Decommissioning	Drilled Well, 300-foot depth or less	Ft	\$3.85
351	Well Decommissioning	HU-Drilled Well, 300-foot depth or less	Ft	\$4.62
351	Well Decommissioning	Wp_Drilled Well, 300-foot depth or less	Ft	\$4.62
351	Well Decommissioning	Drilled Well, greater than 300-foot depth	Ft	\$6.04
351	Well Decommissioning	HU-Drilled Well, greater than 300-foot depth	Ft	\$7.25



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351	Well Decommissioning	Wp_Drilled Well, greater than 300-foot depth	Ft	\$7.25
351	Well Decommissioning	Drilled Well, Type IV, greater than or equal to 200-foot Depth	Ft	\$18.49
351	Well Decommissioning	HU-Drilled Well, Type IV, greater than or equal to 200-foot Depth	Ft	\$22.19
351	Well Decommissioning	Wp_Drilled Well, Type IV, greater than or equal to 200-foot Depth	Ft	\$22.19
351	Well Decommissioning	Drilled Well, Type V, greater than or equal to 200-foot Depth	Ft	\$20.99
351	Well Decommissioning	HU-Drilled Well, Type V, greater than or equal to 200-foot Depth	Ft	\$25.19
351	Well Decommissioning	Wp_Drilled Well, Type V, greater than or equal to 200-foot Depth	Ft	\$25.19
351	Well Decommissioning	Shallow Well, 25-foot depth or less	Ft	\$53.76
351	Well Decommissioning	HU-Shallow Well, 25-foot depth or less	Ft	\$64.52
351	Well Decommissioning	Wp_Shallow Well, 25-foot depth or less	Ft	\$64.52
355	Groundwater Testing	Basic Water Quality Test	No	\$201.28
355	Groundwater Testing	HU-Basic Water Quality Test	No	\$241.53
356	Dike	Material Haul, greater than 1 Mile	CuYd	\$3.73
356	Dike	HU-Material Haul, greater than 1 Mile	CuYd	\$5.59
356	Dike	Material Haul, less than or equal to 1 Mile	CuYd	\$3.44
356	Dike	HU-Material Haul, less than or equal to 1 Mile	CuYd	\$5.16
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$1.94
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.33
360	Waste Facility Closure	Wp_Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.33
360	Waste Facility Closure	Feedlot Closure, Soil Remediation	Cu-Ft	\$0.23
360	Waste Facility Closure	HU-Feedlot Closure, Soil Remediation	Cu-Ft	\$0.28
360	Waste Facility Closure	Wp_Feedlot Closure, Soil Remediation	Cu-Ft	\$0.28
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.16
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	Wp_Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	\$0.12
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	\$0.14



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360	Waste Facility Closure	Wp_Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	\$0.14
362	Diversion	Diversion, Concrete Tee Wall	Ft	\$71.96
362	Diversion	HU-Diversion, Concrete Tee Wall	Ft	\$86.35
362	Diversion	Diversion, Earth Berm (cubic yard)	CuYd	\$5.19
362	Diversion	HU-Diversion, Earth Berm (cubic yard)	CuYd	\$6.23
362	Diversion	Diversion, Earth Berm (Lin. Ft.), less than 15 cubic yard per 100 feet	Ft	\$1.73
362	Diversion	HU-Diversion, Earth Berm (Lin. Ft.), less than 15 cubic yard per 100 feet	Ft	\$2.08
362	Diversion	Diversion, Excavation	CuYd	\$2.72
362	Diversion	HU-Diversion, Excavation	CuYd	\$3.26
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$2.85
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$3.42
367	Roofs and Covers	Flexible Roof	SqFt	\$12.69
367	Roofs and Covers	HU-Flexible Roof	SqFt	\$15.23
367	Roofs and Covers	Timber or Steel Sheet Roof	SqFt	\$11.96
367	Roofs and Covers	HU-Timber or Steel Sheet Roof	SqFt	\$14.36
367	Roofs and Covers	Wood Framed Building for Manure Equipment, sub-zero conditions	SqFt	\$61.15
367	Roofs and Covers	HU-Wood Framed Building for Manure Equipment, sub-zero conditions	SqFt	\$73.38
368	Emergency Animal Mortality Management	Burial	AU	\$72.11
368	Emergency Animal Mortality Management	HU-Burial	AU	\$86.53
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$206.30
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$247.56
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$550.80
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$660.96
374	Farmstead Energy Improvement	Automatic Controller System	No	\$976.31
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,464.46
374	Farmstead Energy Improvement	Heating, Building (1,000BTU/Hour)	kBTU/Hr	\$8.58
374	Farmstead Energy Improvement	HU-Heating, Building (1,000BTU/Hour)	kBTU/Hr	\$12.87
374	Farmstead Energy Improvement	Heating, Radiant Tube System	No	\$767.72
374	Farmstead Energy Improvement	HU-Heating, Radiant Tube System	No	\$1,151.58

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Motor Upgrade, 10 to 100 Horsepower (HP)	HP	\$41.85
374	Farmstead Energy Improvement	HU-Motor Upgrade, 10 to 100 Horsepower (HP)	HP	\$62.77
374	Farmstead Energy Improvement	Motor Upgrade, greater than 1 to less than 10 Horsepower (HP)	HP	\$374.34
374	Farmstead Energy Improvement	HU-Motor Upgrade, greater than 1 to less than 10 Horsepower (HP)	HP	\$561.51
374	Farmstead Energy Improvement	Motor Upgrade, greater than 100 Horsepower (HP)	HP	\$51.84
374	Farmstead Energy Improvement	HU-Motor Upgrade, greater than 100 Horsepower (HP)	HP	\$77.76
374	Farmstead Energy Improvement	Motor Upgrade, less than or equal to 1 Horsepower (HP)	HP	\$295.18
374	Farmstead Energy Improvement	HU-Motor Upgrade, less than or equal to 1 Horsepower (HP)	HP	\$442.77
374	Farmstead Energy Improvement	Plate Cooler	No	\$12,359.38
374	Farmstead Energy Improvement	HU-Plate Cooler	No	\$18,539.07
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$289.42
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$434.13
374	Farmstead Energy Improvement	Variable Speed Drive, greater than 5 Horsepower (HP)	HP	\$54.76
374	Farmstead Energy Improvement	HU-Variable Speed Drive, greater than 5 Horsepower (HP)	HP	\$82.14
378	Pond	Embankment Pond with CMP Riser, HDPE Barrel and PVC Sheet Pile	CuYd	\$3.26
378	Pond	HU-Embankment Pond with CMP Riser, HDPE Barrel and PVC Sheet Pile	CuYd	\$4.89
378	Pond	Excavated Pit	CuYd	\$1.80
378	Pond	HU-Excavated Pit	CuYd	\$2.70
380	Windbreak/Shelterbelt Establishment	Per Plant, Three Rows or More, Trees, Machine Planted	No	\$1.77
380	Windbreak/Shelterbelt Establishment	HU-Per Plant, Three Rows or More, Trees, Machine Planted	No	\$2.13
382	Fence	Barbed/Smooth Wire	Ft	\$2.00
382	Fence	HU-Barbed/Smooth Wire	Ft	\$2.40
382	Fence	Wp_Barbed/Smooth Wire	Ft	\$2.40
382	Fence	Chain Link Safety Fence	Ft	\$9.93
382	Fence	HU-Chain Link Safety Fence	Ft	\$11.92
382	Fence	Wp_Chain Link Safety Fence	Ft	\$11.92
382	Fence	Electric	Ft	\$1.39
382	Fence	HU-Electric	Ft	\$1.67
382	Fence	Wp_Electric	Ft	\$1.67

Code	Practice	Component	Units	Unit Cost
382	Fence	Protection, Sensitive Areas / Threatened, Endangered, and/or Sensitive Species	Ft	\$3.92
382	Fence	HU-Protection, Sensitive Areas / Threatened, Endangered, and/or Sensitive Species	Ft	\$4.70
382	Fence	Wp_Protection, Sensitive Areas / Threatened, Endangered, and/or Sensitive Species	Ft	\$4.70
382	Fence	Wire Difficult	Ft	\$3.03
382	Fence	HU-Wire Difficult	Ft	\$3.64
382	Fence	Wp_Wire Difficult	Ft	\$3.64
382	Fence	Woven Wire	Ft	\$2.40
382	Fence	HU-Woven Wire	Ft	\$2.89
382	Fence	Wp_Woven Wire	Ft	\$2.89
382	Fence	Woven Wire/No Climb Safety Fence	Ft	\$5.04
382	Fence	HU-Woven Wire/No Climb Safety Fence	Ft	\$6.05
382	Fence	Wp_Woven Wire/No Climb Safety Fence	Ft	\$6.05
383	Fuel Break	Forested	Ac	\$783.81
383	Fuel Break	HU-Forested	Ac	\$940.57
383	Fuel Break	National Forestry Initiative	Ac	\$1,560.12
383	Fuel Break	HU-National Forestry Initiative	Ac	\$1,872.14
383	Fuel Break	Structure	Ac	\$1,139.59
383	Fuel Break	HU-Structure	Ac	\$1,367.51
384	Woody Residue Treatment	Chipping	Ac	\$402.51
384	Woody Residue Treatment	HU-Chipping	Ac	\$483.02
384	Woody Residue Treatment	Consolidated Slash, Pile, Hand, no burning	Ac	\$114.11
384	Woody Residue Treatment	HU-Consolidated Slash, Pile, Hand, no burning	Ac	\$136.93
384	Woody Residue Treatment	Consolidated Slash, Pile, Mechanical, no burning	Ac	\$82.65
384	Woody Residue Treatment	HU-Consolidated Slash, Pile, Mechanical, no burning	Ac	\$99.18
384	Woody Residue Treatment	Pile and Burn	Ac	\$352.58
384	Woody Residue Treatment	HU-Pile and Burn	Ac	\$423.09
384	Woody Residue Treatment	Restoration / Conservation Treatment following Catastrophic Events	Ac	\$590.16
384	Woody Residue Treatment	HU-Restoration / Conservation Treatment following Catastrophic Events	Ac	\$708.20
386	Field Border	Field Border, Introduced Species	Ac	\$65.49

Code	Practice	Component	Units	Unit Cost
386	Field Border	HU-Field Border, Introduced Species	Ac	\$78.59
386	Field Border	Wp_Field Border, Introduced Species	Ac	\$78.59
386	Field Border	Field Border, Native Species	Ac	\$122.74
386	Field Border	HU-Field Border, Native Species	Ac	\$147.29
386	Field Border	Wp_Field Border, Native Species	Ac	\$147.29
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$367.14
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$391.69
386	Field Border	Wp_Field Border, Native Species, Forgone Income	Ac	\$391.69
386	Field Border	Field Border, Pollinator	Ac	\$383.33
386	Field Border	HU-Field Border, Pollinator	Ac	\$459.99
386	Field Border	Wp_Field Border, Pollinator	Ac	\$459.99
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$627.73
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$704.39
386	Field Border	Wp_Field Border, Pollinator, Forgone Income	Ac	\$704.39
388	Irrigation Field Ditch	Irrigation Field Ditch, 10 to 20 cubic feet per second	Ft	\$2.18
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, 10 to 20 cubic feet per second	Ft	\$3.27
388	Irrigation Field Ditch	Irrigation Field Ditch, 2.5 to 10 cubic feet per second	Ft	\$1.33
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, 2.5 to 10 cubic feet per second	Ft	\$2.00
388	Irrigation Field Ditch	Irrigation Field Ditch, less than 2.5 cubic feet per second	Ft	\$0.81
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, less than 2.5 cubic feet per second	Ft	\$1.22
390	Riparian Herbaceous Cover	Aquatic Wildlife	Ac	\$1,972.21
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	Ac	\$2,958.31
390	Riparian Herbaceous Cover	Wp_Aquatic Wildlife	Ac	\$2,761.09
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	Ac	\$472.43
390	Riparian Herbaceous Cover	HU-Cool Season Grasses with Forbs	Ac	\$708.64
390	Riparian Herbaceous Cover	Wp_Cool Season Grasses with Forbs	Ac	\$661.40
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting	Ac	\$112.46
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting	Ac	\$168.69
390	Riparian Herbaceous Cover	Wp_Native Species, Pollinator Planting	Ac	\$157.44

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting, Forgone Income	Ac	\$136.77
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting, Forgone Income	Ac	\$192.99
390	Riparian Herbaceous Cover	Wp_Native Species, Pollinator Planting, Forgone Income	Ac	\$181.75
391	Riparian Forest Buffer	Per Plant, Trees and/or Shrub, Hand Planted with Protection Tubes	No	\$7.86
391	Riparian Forest Buffer	HU-Per Plant, Trees and/or Shrub, Hand Planted with Protection Tubes	No	\$11.79
391	Riparian Forest Buffer	Per Plant, Trees and/or Shrub, Machine Planted with Protection Tubes	No	\$6.32
391	Riparian Forest Buffer	HU-Per Plant, Trees and/or Shrub, Machine Planted with Protection Tubes	No	\$9.48
393	Filter Strip	Filter Strip, Introduced species	Ac	\$128.97
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$154.76
393	Filter Strip	Wp_Filter Strip, Introduced species	Ac	\$154.76
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$373.37
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$399.16
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	\$399.16
393	Filter Strip	Filter Strip, Native species	Ac	\$181.83
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$218.20
393	Filter Strip	Wp_Filter Strip, Native species	Ac	\$218.20
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$426.24
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$462.60
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	\$462.60
394	Firebreak	Constructed - Light Equipment	100 Ft	\$2.79
394	Firebreak	HU-Constructed - Light Equipment	100 Ft	\$3.35
394	Firebreak	Constructed, Medium Equipment, Flat to Medium Slopes	Ft	\$0.26
394	Firebreak	HU-Constructed, Medium Equipment, Flat to Medium Slopes	Ft	\$0.31
394	Firebreak	Constructed, Medium Equipment, Steep Slopes	Ft	\$1.35
394	Firebreak	HU-Constructed, Medium Equipment, Steep Slopes	Ft	\$1.62
394	Firebreak	Vegetated, Permanent	Ft	\$0.33
394	Firebreak	HU-Vegetated, Permanent	Ft	\$0.39
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$33.00
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$39.60

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Bottomless Culvert	CuYd	\$458.35
396	Aquatic Organism Passage	HU-Bottomless Culvert	CuYd	\$550.02
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$43.89
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$52.67
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$458.66
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$550.40
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	\$63,245.25
396	Aquatic Organism Passage	HU-Nature-Like Fishway	Ac	\$75,894.30
410	Grade Stabilization Structure	Concrete Block	SqFt	\$5.85
410	Grade Stabilization Structure	HU-Concrete Block	SqFt	\$8.77
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	\$4.34
410	Grade Stabilization Structure	HU-Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	\$6.50
410	Grade Stabilization Structure	Grade Control, Large	CuYd	\$1,505.60
410	Grade Stabilization Structure	HU-Grade Control, Large	CuYd	\$2,258.41
412	Grassed Waterway	Base Waterway	Ac	\$1,788.16
412	Grassed Waterway	HU-Base Waterway	Ac	\$2,682.24
412	Grassed Waterway	Wp_Base Waterway	Ac	\$2,503.42
412	Grassed Waterway	With Checks	Ac	\$2,235.06
412	Grassed Waterway	HU-With Checks	Ac	\$3,352.58
412	Grassed Waterway	Wp_With Checks	Ac	\$3,129.08
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$694.77
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$783.86
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$398.46
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$478.15
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$831.44
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$997.73
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$20,383.38
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$24,460.05
428	Irrigation Ditch Lining	Buried Flexible Liner	SqYd	\$9.11

Code	Practice	Component	Units	Unit Cost
428	Irrigation Ditch Lining	HU-Buried Flexible Liner	SqYd	\$13.66
428	Irrigation Ditch Lining	Wp_Buried Flexible Liner	SqYd	\$12.75
428	Irrigation Ditch Lining	Concrete Lining	SqYd	\$9.44
428	Irrigation Ditch Lining	HU-Concrete Lining	SqYd	\$14.16
428	Irrigation Ditch Lining	Wp_Concrete Lining	SqYd	\$13.22
428	Irrigation Ditch Lining	Flexible Lining	SqYd	\$4.91
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	\$7.37
428	Irrigation Ditch Lining	Wp_Flexible Lining	SqYd	\$6.88
428	Irrigation Ditch Lining	GCL Liner	SqYd	\$9.30
428	Irrigation Ditch Lining	HU-GCL Liner	SqYd	\$13.94
428	Irrigation Ditch Lining	Wp_GCL Liner	SqYd	\$13.01
430	Irrigation Pipeline	Alfalfa Valve, greater than or equal to 10 inch	No	\$414.25
430	Irrigation Pipeline	HU-Alfalfa Valve, greater than or equal to 10 inch	No	\$621.37
430	Irrigation Pipeline	Wp_Alfalfa Valve, greater than or equal to 10 inch	No	\$579.95
430	Irrigation Pipeline	Alfalfa Valve, less than or equal to 8 inch	No	\$257.10
430	Irrigation Pipeline	HU-Alfalfa Valve, less than or equal to 8 inch	No	\$385.66
430	Irrigation Pipeline	Wp_Alfalfa Valve, less than or equal to 8 inch	No	\$359.95
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Corrugated Plastic Pipe	Lb	\$1.87
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Corrugated Plastic Pipe	Lb	\$2.80
430	Irrigation Pipeline	Wp_High Density Polyethylene (HDPE), Corrugated Plastic Pipe	Lb	\$2.61
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, greater than or equal to 10 inch	Lb	\$1.52
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, greater than or equal to 10 inch	Lb	\$2.27
430	Irrigation Pipeline	Wp_High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, greater than or equal to 10 inch	Lb	\$2.12
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, less than or equal to 8 inch	Lb	\$1.75
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, less than or equal to 8 inch	Lb	\$2.62
430	Irrigation Pipeline	Wp_High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, less than or equal to 8 inch	Lb	\$2.45



Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	Horizontal Boring	Ft	\$100.44
430	Irrigation Pipeline	HU-Horizontal Boring	Ft	\$150.66
430	Irrigation Pipeline	Wp_Horizontal Boring	Ft	\$140.62
430	Irrigation Pipeline	Polyvinyl Chloride (PVC), Pipe, greater than or equal to 10 inch	Lb	\$1.16
430	Irrigation Pipeline	HU-Polyvinyl Chloride (PVC), Pipe, greater than or equal to 10 inch	Lb	\$1.73
430	Irrigation Pipeline	Wp_Polyvinyl Chloride (PVC), Pipe, greater than or equal to 10 inch	Lb	\$1.62
430	Irrigation Pipeline	Polyvinyl Chloride (PVC), Pipe, less than or equal to 8 inch	Lb	\$1.45
430	Irrigation Pipeline	HU-Polyvinyl Chloride (PVC), Pipe, less than or equal to 8 inch	Lb	\$2.17
430	Irrigation Pipeline	Wp_Polyvinyl Chloride (PVC), Pipe, less than or equal to 8 inch	Lb	\$2.03
430	Irrigation Pipeline	Steel, Corrugated Steel Pipe	Lb	\$0.75
430	Irrigation Pipeline	HU-Steel, Corrugated Steel Pipe	Lb	\$1.12
430	Irrigation Pipeline	Wp_Steel, Corrugated Steel Pipe	Lb	\$1.04
430	Irrigation Pipeline	Steel, Iron Pipe Size (IPS), greater than or equal to 10 inch	Lb	\$1.17
430	Irrigation Pipeline	HU-Steel, Iron Pipe Size (IPS), greater than or equal to 10 inch	Lb	\$1.76
430	Irrigation Pipeline	Wp_Steel, Iron Pipe Size (IPS), greater than or equal to 10 inch	Lb	\$1.64
430	Irrigation Pipeline	Steel, Iron Pipe Size (IPS), less than or equal to 8 inch	Lb	\$1.27
430	Irrigation Pipeline	HU-Steel, Iron Pipe Size (IPS), less than or equal to 8 inch	Lb	\$1.90
430	Irrigation Pipeline	Wp_Steel, Iron Pipe Size (IPS), less than or equal to 8 inch	Lb	\$1.77
430	Irrigation Pipeline	Surface Aluminum, Aluminum Irrigation Pipe	Lb	\$2.91
430	Irrigation Pipeline	HU-Surface Aluminum, Aluminum Irrigation Pipe	Lb	\$4.36
430	Irrigation Pipeline	Wp_Surface Aluminum, Aluminum Irrigation Pipe	Lb	\$4.07
430	Irrigation Pipeline	Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Lb	\$1.69
430	Irrigation Pipeline	HU-Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Lb	\$2.54
430	Irrigation Pipeline	Wp_Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Lb	\$2.37
430	Irrigation Pipeline	Surface Steel, Iron Pipe Size (IPS)	Lb	\$1.17
430	Irrigation Pipeline	HU-Surface Steel, Iron Pipe Size (IPS)	Lb	\$1.76
430	Irrigation Pipeline	Wp_Surface Steel, Iron Pipe Size (IPS)	Lb	\$1.64
441	Irrigation System, Microirrigation	Micro Sprinkler	Ac	\$1,455.79
441	Irrigation System, Microirrigation	HU-Micro Sprinkler	Ac	\$2,183.68

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Orchard System	Ac	\$2,355.62
441	Irrigation System, Microirrigation	HU-Orchard System	Ac	\$3,533.43
441	Irrigation System, Microirrigation	Shelterbelt Drip	SqFt	\$0.02
441	Irrigation System, Microirrigation	HU-Shelterbelt Drip	SqFt	\$0.04
441	Irrigation System, Microirrigation	Subsurface Drip Irrigation (SDI)	Ac	\$1,013.99
441	Irrigation System, Microirrigation	HU-Subsurface Drip Irrigation (SDI)	Ac	\$1,520.98
441	Irrigation System, Microirrigation	Surface drip tubing Vineyard	Ac	\$1,158.24
441	Irrigation System, Microirrigation	HU-Surface drip tubing Vineyard	Ac	\$1,737.35
441	Irrigation System, Microirrigation	Truck Garden	Ac	\$1,590.55
441	Irrigation System, Microirrigation	HU-Truck Garden	Ac	\$2,385.83
442	Sprinkler System	Center Pivot, >/=1,200 feet	Ac	\$443.15
442	Sprinkler System	HU-Center Pivot, >/=1,200 feet	Ac	\$531.78
442	Sprinkler System	Wp_Center Pivot, >/=1,200 feet	Ac	\$531.78
442	Sprinkler System	Center Pivot, 600 to 800 feet	Ac	\$868.07
442	Sprinkler System	HU-Center Pivot, 600 to 800 feet	Ac	\$1,041.69
442	Sprinkler System	Wp_Center Pivot, 600 to 800 feet	Ac	\$1,041.69
442	Sprinkler System	Center Pivot, 801 to 1,200 feet	Ac	\$574.78
442	Sprinkler System	HU-Center Pivot, 801 to 1,200 feet	Ac	\$689.73
442	Sprinkler System	Wp_Center Pivot, 801 to 1,200 feet	Ac	\$689.73
442	Sprinkler System	Center Pivot, less than 600 feet	Ac	\$1,164.65
442	Sprinkler System	HU-Center Pivot, less than 600 feet	Ac	\$1,397.58
442	Sprinkler System	Wp_Center Pivot, less than 600 feet	Ac	\$1,397.58
442	Sprinkler System	Handline	Ft	\$2.46
442	Sprinkler System	HU-Handline	Ft	\$3.69
442	Sprinkler System	Wp_Handline	Ft	\$3.44
442	Sprinkler System	Linear Move System	Ft	\$56.14
442	Sprinkler System	HU-Linear Move System	Ft	\$84.21
442	Sprinkler System	Wp_Linear Move System	Ft	\$78.59
442	Sprinkler System	Pod System	No	\$150.56

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	HU-Pod System	No	\$225.84
442	Sprinkler System	Wp_Pod System	No	\$210.78
442	Sprinkler System	Traveling Gun System, greater than 3-inch Hose	No	\$21,313.76
442	Sprinkler System	HU-Traveling Gun System, greater than 3-inch Hose	No	\$31,970.64
442	Sprinkler System	Wp_Traveling Gun System, greater than 3-inch Hose	No	\$29,839.26
442	Sprinkler System	Wheel Line System	Ft	\$9.63
442	Sprinkler System	HU-Wheel Line System	Ft	\$14.45
442	Sprinkler System	Wp_Wheel Line System	Ft	\$13.48
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$1.01
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$1.52
443	Irrigation System, Surface and Subsurface	Surge Valve with Controller	No	\$1,285.65
443	Irrigation System, Surface and Subsurface	HU-Surge Valve with Controller	No	\$1,928.48
449	Irrigation Water Management	Advanced IWM, Year 1	No	\$2,641.10
449	Irrigation Water Management	HU-Advanced IWM, Year 1	No	\$3,169.31
449	Irrigation Water Management	Wp_Advanced IWM, Year 1	No	\$3,169.31
449	Irrigation Water Management	Advanced IWM, Year 1, Contracted	No	\$3,078.05
449	Irrigation Water Management	HU-Advanced IWM, Year 1, Contracted	No	\$3,693.65
449	Irrigation Water Management	Wp_Advanced IWM, Year 1, Contracted	No	\$3,693.65
449	Irrigation Water Management	Advanced IWM, Years 2 and 3	No	\$526.20
449	Irrigation Water Management	HU-Advanced IWM, Years 2 and 3	No	\$631.44
449	Irrigation Water Management	Wp_Advanced IWM, Years 2 and 3	No	\$631.44
449	Irrigation Water Management	Advanced IWM, Years 2 and 3, Contracted	No	\$963.15
449	Irrigation Water Management	HU-Advanced IWM, Years 2 and 3, Contracted	No	\$1,155.78
449	Irrigation Water Management	Wp_Advanced IWM, Years 2 and 3, Contracted	No	\$1,155.78
449	Irrigation Water Management	Basic IWM	No	\$328.88
449	Irrigation Water Management	HU-Basic IWM	No	\$394.65
449	Irrigation Water Management	Wp_Basic IWM	No	\$394.65
449	Irrigation Water Management	Basic IWM, Contracted	No	\$547.35
449	Irrigation Water Management	HU-Basic IWM, Contracted	No	\$656.82

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Wp_Basic IWM, Contracted	No	\$656.82
449	Irrigation Water Management	Basic Orchard or Truck Garden	No	\$1,167.33
449	Irrigation Water Management	HU-Basic Orchard or Truck Garden	No	\$1,400.79
449	Irrigation Water Management	Wp_Basic Orchard or Truck Garden	No	\$1,400.79
449	Irrigation Water Management	Intermediate IWM, Year 1	No	\$983.96
449	Irrigation Water Management	HU-Intermediate IWM, Year 1	No	\$1,180.75
449	Irrigation Water Management	Wp_Intermediate IWM, Year 1	No	\$1,180.75
449	Irrigation Water Management	Intermediate IWM, Year 1, Contracted	No	\$1,275.26
449	Irrigation Water Management	HU-Intermediate IWM, Year 1, Contracted	No	\$1,530.31
449	Irrigation Water Management	Wp_Intermediate IWM, Year 1, Contracted	No	\$1,530.31
449	Irrigation Water Management	Intermediate IWM, Years 2 and 3	No	\$526.20
449	Irrigation Water Management	HU-Intermediate IWM, Years 2 and 3	No	\$631.44
449	Irrigation Water Management	Wp_Intermediate IWM, Years 2 and 3	No	\$631.44
449	Irrigation Water Management	Intermediate IWM, Years 2 and 3, Contracted	No	\$817.50
449	Irrigation Water Management	HU-Intermediate IWM, Years 2 and 3, Contracted	No	\$981.00
449	Irrigation Water Management	Wp_Intermediate IWM, Years 2 and 3, Contracted	No	\$981.00
449	Irrigation Water Management	Orchard/Truck Garden with Weather Station	No	\$3,577.81
449	Irrigation Water Management	HU-Orchard/Truck Garden with Weather Station	No	\$4,293.37
449	Irrigation Water Management	Wp_Orchard/Truck Garden with Weather Station	No	\$4,293.37
462	Precision Land Forming	Minor Shaping	Ac	\$2,287.29
462	Precision Land Forming	HU-Minor Shaping	Ac	\$2,744.75
462	Precision Land Forming	Wp_Minor Shaping	Ac	\$2,744.75
462	Precision Land Forming	Shaping Existing Lot Acre	Ac	\$3,493.41
462	Precision Land Forming	HU-Shaping Existing Lot Acre	Ac	\$4,192.09
462	Precision Land Forming	Wp_Shaping Existing Lot Acre	Ac	\$4,192.09
462	Precision Land Forming	Shaping Relocation New Feedlot	Ac	\$3,353.77
462	Precision Land Forming	HU-Shaping Relocation New Feedlot	Ac	\$4,024.53
462	Precision Land Forming	Wp_Shaping Relocation New Feedlot	Ac	\$4,024.53
464	Irrigation Land Leveling	Irrigation Land Leveling (cubic Yard)	CuYd	\$1.10

Code	Practice	Component	Units	Unit Cost
464	Irrigation Land Leveling	HU-Irrigation Land Leveling (cubic Yard)	CuYd	\$1.65
472	Access Control	Monitoring	Ac	\$21.68
472	Access Control	HU-Monitoring	Ac	\$26.02
472	Access Control	Wp_Monitoring	Ac	\$26.02
472	Access Control	Trail and Road Closure: Heavy Duty Gate	No	\$2,056.22
472	Access Control	HU-Trail and Road Closure: Heavy Duty Gate	No	\$2,467.46
472	Access Control	Wp_Trail and Road Closure: Heavy Duty Gate	No	\$2,467.46
484	Mulching	Erosion Control Blanket, Extended Term	SqFt	\$0.68
484	Mulching	HU-Erosion Control Blanket, Extended Term	SqFt	\$0.82
484	Mulching	Erosion Control Blanket, Short Term	SqFt	\$0.11
484	Mulching	HU-Erosion Control Blanket, Short Term	SqFt	\$0.14
484	Mulching	Natural Material, Full Coverage	Ac	\$167.48
484	Mulching	HU-Natural Material, Full Coverage	Ac	\$200.98
484	Mulching	Orchards	Ac	\$2,020.08
484	Mulching	HU-Orchards	Ac	\$2,424.10
484	Mulching	Tree and Shrub	SqFt	\$0.11
484	Mulching	HU-Tree and Shrub	SqFt	\$0.13
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$86.15
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$103.38
490	Tree/Shrub Site Preparation	Mechanical, Light	Ac	\$96.66
490	Tree/Shrub Site Preparation	HU-Mechanical, Light	Ac	\$115.99
500	Obstruction Removal	Feedlot Fence Removal	Ft	\$5.24
500	Obstruction Removal	HU-Feedlot Fence Removal	Ft	\$6.29
500	Obstruction Removal	Wp_Feedlot Fence Removal	Ft	\$6.29
500	Obstruction Removal	Loose Rock & Debris Removal	CuYd	\$8.08
500	Obstruction Removal	HU-Loose Rock & Debris Removal	CuYd	\$9.70
500	Obstruction Removal	Wp_Loose Rock & Debris Removal	CuYd	\$9.70
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.79
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.95

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Wp_Removal and Disposal of Fence	Ft	\$0.95
500	Obstruction Removal	Removal and Disposal of Steel and/or Concrete Structures	SqFt	\$11.32
500	Obstruction Removal	HU-Removal and Disposal of Steel and/or Concrete Structures	SqFt	\$13.58
500	Obstruction Removal	Wp_Removal and Disposal of Steel and/or Concrete Structures	SqFt	\$13.58
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.89
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$7.06
500	Obstruction Removal	Wp_Removal and Disposal of Wood Structures	SqFt	\$7.06
500	Obstruction Removal	Shed and Barn Removal	SqFt	\$2.35
500	Obstruction Removal	HU-Shed and Barn Removal	SqFt	\$2.82
500	Obstruction Removal	Wp_Shed and Barn Removal	SqFt	\$2.82
511	Forage Harvest Management	Improved Forage Quality	Ac	\$1.44
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$1.73
511	Forage Harvest Management	Perennial Crops, Delayed Mowing	Ac	\$24.82
511	Forage Harvest Management	HU-Perennial Crops, Delayed Mowing	Ac	\$25.11
512	Pasture and Hay Planting	Pollinator Friendly, NO Foregone Income	Ac	\$119.06
512	Pasture and Hay Planting	HU-Pollinator Friendly, NO Foregone Income	Ac	\$142.87
512	Pasture and Hay Planting	Pollinator Friendly, with Foregone Income included	Ac	\$268.49
512	Pasture and Hay Planting	HU-Pollinator Friendly, with Foregone Income included	Ac	\$299.82
512	Pasture and Hay Planting	Seedbed Preparation, Seed and Seeding, Introduced Perennial Grasses with Legume	Ac	\$61.78
512	Pasture and Hay Planting	HU-Seedbed Preparation, Seed and Seeding, Introduced Perennial Grasses with Legume	Ac	\$74.14
516	Livestock Pipeline	Adverse Conditions	Ft	\$3.72
516	Livestock Pipeline	HU-Adverse Conditions	Ft	\$5.27
516	Livestock Pipeline	Wp_Adverse Conditions	Ft	\$4.65
516	Livestock Pipeline	Below Frost PVC, HDPE, IPS, PE	Ft	\$1.35
516	Livestock Pipeline	HU-Below Frost PVC, HDPE, IPS, PE	Ft	\$1.92
516	Livestock Pipeline	Wp_Below Frost PVC, HDPE, IPS, PE	Ft	\$1.69
516	Livestock Pipeline	Buried PVC, IPS, HDPE, PE	Ft	\$1.33
516	Livestock Pipeline	HU-Buried PVC, IPS, HDPE, PE	Ft	\$1.89
516	Livestock Pipeline	Wp_Buried PVC, IPS, HDPE, PE	Ft	\$1.67

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	Horizontal Boring	Ft	\$43.61
516	Livestock Pipeline	HU-Horizontal Boring	Ft	\$61.79
516	Livestock Pipeline	Wp_Horizontal Boring	Ft	\$54.52
516	Livestock Pipeline	Steel, Iron Pipe Size (IPS)	Ft	\$4.12
516	Livestock Pipeline	HU-Steel, Iron Pipe Size (IPS)	Ft	\$5.84
516	Livestock Pipeline	Wp_Steel, Iron Pipe Size (IPS)	Ft	\$5.15
516	Livestock Pipeline	Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Ft	\$0.83
516	Livestock Pipeline	HU-Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Ft	\$1.17
516	Livestock Pipeline	Wp_Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Ft	\$1.03
516	Livestock Pipeline	Surface Steel, Iron Pipe Size (IPS)	Ft	\$3.29
516	Livestock Pipeline	HU-Surface Steel, Iron Pipe Size (IPS)	Ft	\$4.66
516	Livestock Pipeline	Wp_Surface Steel, Iron Pipe Size (IPS)	Ft	\$4.11
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$29.06
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$34.87
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$10.10
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$12.13
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Covered with Liner Drainage and Venting	SqYd	\$18.82
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Covered with Liner Drainage and Venting	SqYd	\$22.59
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Covered without Liner Drainage or Venting	SqYd	\$10.80
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Covered without Liner Drainage or Venting	SqYd	\$12.97
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Uncovered without Liner Drainage or Venting	SqYd	\$9.85
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Uncovered without Liner Drainage or Venting	SqYd	\$11.82
528	Prescribed Grazing	Habitat Management, Rest Rotation	Ac	\$6.49
528	Prescribed Grazing	HU-Habitat Management, Rest Rotation	Ac	\$7.54
528	Prescribed Grazing	Wp_Habitat Management, Rest Rotation	Ac	\$7.54



Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Habitat Management, Standard	Ac	\$3.96
528	Prescribed Grazing	HU-Habitat Management, Standard	Ac	\$4.76
528	Prescribed Grazing	Wp_Habitat Management, Standard	Ac	\$4.76
528	Prescribed Grazing	Pasture Intensive, Small Acreage	Ac	\$46.62
528	Prescribed Grazing	HU-Pasture Intensive, Small Acreage	Ac	\$55.94
528	Prescribed Grazing	Wp_Pasture Intensive, Small Acreage	Ac	\$55.94
528	Prescribed Grazing	Pasture Moderate	Ac	\$19.96
528	Prescribed Grazing	HU-Pasture Moderate	Ac	\$23.95
528	Prescribed Grazing	Wp_Pasture Moderate	Ac	\$23.95
528	Prescribed Grazing	Pasture, Standard	Ac	\$5.64
528	Prescribed Grazing	HU-Pasture, Standard	Ac	\$6.77
528	Prescribed Grazing	Wp_Pasture, Standard	Ac	\$6.77
528	Prescribed Grazing	Range, Deferment	Ac	\$6.64
528	Prescribed Grazing	HU-Range, Deferment	Ac	\$6.75
528	Prescribed Grazing	Wp_Range, Deferment	Ac	\$6.75
528	Prescribed Grazing	Range, Intensive	Ac	\$16.80
528	Prescribed Grazing	HU-Range, Intensive	Ac	\$20.16
528	Prescribed Grazing	Wp_Range, Intensive	Ac	\$20.16
528	Prescribed Grazing	Range, Standard, 2,500 Acres or greater.	Ac	\$1.40
528	Prescribed Grazing	HU-Range, Standard, 2,500 Acres or greater.	Ac	\$1.68
528	Prescribed Grazing	Wp_Range, Standard, 2,500 Acres or greater.	Ac	\$1.68
528	Prescribed Grazing	Range, Standard, Less than 2,500 acres	Ac	\$3.20
528	Prescribed Grazing	HU-Range, Standard, Less than 2,500 acres	Ac	\$3.85
528	Prescribed Grazing	Wp_Range, Standard, Less than 2,500 acres	Ac	\$3.85
533	Pumping Plant	Electric-Powered Pump, 30 to 74 HP	HP	\$161.77
533	Pumping Plant	HU-Electric-Powered Pump, 30 to 74 HP	HP	\$242.66
533	Pumping Plant	Wp_Electric-Powered Pump, 30 to 74 HP	HP	\$226.48
533	Pumping Plant	Electric-Powered Pump, 75 HP or greater	HP	\$123.48
533	Pumping Plant	HU-Electric-Powered Pump, 75 HP or greater	HP	\$185.22

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Wp_Electric-Powered Pump, 75 HP or greater	HP	\$172.87
533	Pumping Plant	Electric-Powered Pump, greater than 5 to 30 Horse Power	HP	\$252.26
533	Pumping Plant	HU-Electric-Powered Pump, greater than 5 to 30 Horse Power	HP	\$378.39
533	Pumping Plant	Wp_Electric-Powered Pump, greater than 5 to 30 Horse Power	HP	\$353.16
533	Pumping Plant	Electric-Powered Pump, less than or equal to 5 Horse Power	HP	\$1,135.42
533	Pumping Plant	HU-Electric-Powered Pump, less than or equal to 5 Horse Power	HP	\$1,703.13
533	Pumping Plant	Wp_Electric-Powered Pump, less than or equal to 5 Horse Power	HP	\$1,589.59
533	Pumping Plant	Electric-Powered Pump, less than or equal to 5 Horse Power with Pressure Tank or VFD	HP	\$1,772.43
533	Pumping Plant	HU-Electric-Powered Pump, less than or equal to 5 Horse Power with Pressure Tank or VFD	HP	\$2,658.65
533	Pumping Plant	Wp_Electric-Powered Pump, less than or equal to 5 Horse Power with Pressure Tank or VFD	HP	\$2,481.41
533	Pumping Plant	Internal Combustion-Powered Pump, greater than 7.5 to 75 Horse Power	HP	\$328.87
533	Pumping Plant	HU-Internal Combustion-Powered Pump, greater than 7.5 to 75 Horse Power	HP	\$493.30
533	Pumping Plant	Wp_Internal Combustion-Powered Pump, greater than 7.5 to 75 Horse Power	HP	\$460.41
533	Pumping Plant	Internal Combustion-Powered Pump, greater than 75 Horse Power	HP	\$313.88
533	Pumping Plant	HU-Internal Combustion-Powered Pump, greater than 75 Horse Power	HP	\$470.83
533	Pumping Plant	Wp_Internal Combustion-Powered Pump, greater than 75 Horse Power	HP	\$439.44
533	Pumping Plant	Internal Combustion-Powered Pump, less than or equal to 7.5 Horse Power	HP	\$384.89
533	Pumping Plant	HU-Internal Combustion-Powered Pump, less than or equal to 7.5 Horse Power	HP	\$577.33
533	Pumping Plant	Wp_Internal Combustion-Powered Pump, less than or equal to 7.5 Horse Power	HP	\$538.84
533	Pumping Plant	Lagoon PTO	No	\$36.72
533	Pumping Plant	HU-Lagoon PTO	No	\$55.08
533	Pumping Plant	Wp_Lagoon PTO	No	\$51.41
533	Pumping Plant	Photovoltaic-Powered Pump, 251 to 400 ft total head	No	\$2,661.64
533	Pumping Plant	HU-Photovoltaic-Powered Pump, 251 to 400 ft total head	No	\$3,992.46
533	Pumping Plant	Wp_Photovoltaic-Powered Pump, 251 to 400 ft total head	No	\$3,726.30
533	Pumping Plant	Photovoltaic-Powered Pump, greater than 400 ft total head	No	\$3,423.12
533	Pumping Plant	HU-Photovoltaic-Powered Pump, greater than 400 ft total head	No	\$5,134.68
533	Pumping Plant	Wp_Photovoltaic-Powered Pump, greater than 400 ft total head	No	\$4,792.37
533	Pumping Plant	Photovoltaic-Powered Pump, less than or equal to 250 ft total head	No	\$2,116.40

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Photovoltaic-Powered Pump, less than or equal to 250 ft total head	No	\$3,174.60
533	Pumping Plant	Wp_Photovoltaic-Powered Pump, less than or equal to 250 ft total head	No	\$2,962.96
533	Pumping Plant	Soft Start 30-75 hp	HP	\$36.03
533	Pumping Plant	HU-Soft Start 30-75 hp	HP	\$54.05
533	Pumping Plant	Wp_Soft Start 30-75 hp	HP	\$50.45
533	Pumping Plant	Soft Start less than or equal to 25 hp	HP	\$52.25
533	Pumping Plant	HU-Soft Start less than or equal to 25 hp	HP	\$78.38
533	Pumping Plant	Wp_Soft Start less than or equal to 25 hp	HP	\$73.15
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$81.01
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	\$121.52
533	Pumping Plant	Wp_Tractor Power Take Off (PTO) Pump	HP	\$113.42
533	Pumping Plant	Turbine Pump Bowl Replacement	HP	\$94.73
533	Pumping Plant	HU-Turbine Pump Bowl Replacement	HP	\$142.09
533	Pumping Plant	Wp_Turbine Pump Bowl Replacement	HP	\$132.62
533	Pumping Plant	Variable Frequency Drive, 75HP or greater	HP	\$53.42
533	Pumping Plant	HU-Variable Frequency Drive, 75HP or greater	HP	\$80.13
533	Pumping Plant	Wp_Variable Frequency Drive, 75HP or greater	HP	\$74.79
533	Pumping Plant	Variable Frequency Drive, less than 75 HP	HP	\$60.31
533	Pumping Plant	HU-Variable Frequency Drive, less than 75 HP	HP	\$90.46
533	Pumping Plant	Wp_Variable Frequency Drive, less than 75 HP	HP	\$84.43
533	Pumping Plant	Well Pump Test	Hr	\$149.80
533	Pumping Plant	HU-Well Pump Test	Hr	\$179.75
533	Pumping Plant	Wp_Well Pump Test	Hr	\$179.75
533	Pumping Plant	Windmill-Powered Pump	Ft	\$541.50
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$812.26
533	Pumping Plant	Wp_Windmill-Powered Pump	Ft	\$758.11
548	Grazing Land Mechanical Treatment	Range, Mechanical Treatment	Ac	\$11.41
548	Grazing Land Mechanical Treatment	HU-Range, Mechanical Treatment	Ac	\$17.11
550	Range Planting	Native, Heavy Preparation	Ac	\$88.08

Code	Practice	Component	Units	Unit Cost
550	Range Planting	HU-Native, Heavy Preparation	Ac	\$104.49
550	Range Planting	Native, Standard Preparation	Ac	\$80.32
550	Range Planting	HU-Native, Standard Preparation	Ac	\$95.17
550	Range Planting	Native, Wildlife or Pollinator	Ac	\$222.21
550	Range Planting	HU-Native, Wildlife or Pollinator	Ac	\$244.28
558	Roof Runoff Structure	4- to 6-Inch Aluminum Roof Gutter	Ft	\$8.34
558	Roof Runoff Structure	HU-4- to 6-Inch Aluminum Roof Gutter	Ft	\$10.00
558	Roof Runoff Structure	7- to 9-Inch Aluminum Roof Gutter	Ft	\$13.20
558	Roof Runoff Structure	HU-7- to 9-Inch Aluminum Roof Gutter	Ft	\$15.84
558	Roof Runoff Structure	Concrete Curb	Ft	\$18.19
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$21.82
558	Roof Runoff Structure	Trench Drain	Ft	\$8.40
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$10.08
560	Access Road	New 6-inch Gravel Road in Wet, Level Terrain	Ft	\$9.91
560	Access Road	HU-New 6-inch Gravel Road in Wet, Level Terrain	Ft	\$14.86
560	Access Road	Wp_New 6-inch Gravel Road in Wet, Level Terrain	Ft	\$13.87
560	Access Road	New Earth Road in Dry, Level Terrain	Ft	\$5.57
560	Access Road	HU-New Earth Road in Dry, Level Terrain	Ft	\$8.36
560	Access Road	Wp_New Earth Road in Dry, Level Terrain	Ft	\$7.80
560	Access Road	Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	Ft	\$2.22
560	Access Road	HU-Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	Ft	\$3.33
560	Access Road	Wp_Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	Ft	\$3.11
561	Heavy Use Area Protection	Rock and Gravel on Geotextile	SqFt	\$1.04
561	Heavy Use Area Protection	HU-Rock and Gravel on Geotextile	SqFt	\$1.25
561	Heavy Use Area Protection	Wp_Rock and Gravel on Geotextile	SqFt	\$1.25
570	Stormwater Runoff Control	Silt Fence	Ft	\$1.83
570	Stormwater Runoff Control	HU-Silt Fence	Ft	\$2.19
570	Stormwater Runoff Control	Straw Bale Dam	Ft	\$6.81
570	Stormwater Runoff Control	HU-Straw Bale Dam	Ft	\$8.17

Code	Practice	Component	Units	Unit Cost
570	Stormwater Runoff Control	Straw Wattles	Ft	\$1.90
570	Stormwater Runoff Control	HU-Straw Wattles	Ft	\$2.27
574	Spring Development	Spring Development	No	\$1,706.47
574	Spring Development	HU-Spring Development	No	\$2,559.71
575	Trails and Walkways	Natural Trail or Walkway	SqFt	\$0.19
575	Trails and Walkways	HU-Natural Trail or Walkway	SqFt	\$0.23
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter	Ft	\$26.43
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter	Ft	\$31.72
576	Livestock Shelter Structure	Wp_Permanent Fabricated Wind Shelter	Ft	\$31.72
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$33.37
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$40.05
576	Livestock Shelter Structure	Wp_Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$40.05
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, less than 8 foot height.	Ft	\$23.90
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, less than 8 foot height.	Ft	\$28.68
576	Livestock Shelter Structure	Wp_Portable Fabricated Wind Shelter, less than 8 foot height.	Ft	\$28.68
578	Stream Crossing	Culvert Installation	DialnFt	\$2.03
578	Stream Crossing	HU-Culvert Installation	DialnFt	\$3.05
578	Stream Crossing	Hard-armored Low-water Crossing	SqFt	\$2.61
578	Stream Crossing	HU-Hard-armored Low-water Crossing	SqFt	\$3.91
578	Stream Crossing	Low-water Stream using Prefabricated Products	SqFt	\$3.91
578	Stream Crossing	HU-Low-water Stream using Prefabricated Products	SqFt	\$5.86
580	Streambank and Shoreline Protection	Bankfull Bench and Vegetative Bioengineering	Ft	\$18.48
580	Streambank and Shoreline Protection	HU-Bankfull Bench and Vegetative Bioengineering	Ft	\$27.72
580	Streambank and Shoreline Protection	Large Wood Toe Protection and Vegetative Bioengineering	Ft	\$47.80
580	Streambank and Shoreline Protection	HU-Large Wood Toe Protection and Vegetative Bioengineering	Ft	\$71.70
580	Streambank and Shoreline Protection	Rock Riprap with Bankfull Bench and Vegetative Bioengineering	CuYd	\$54.34
580	Streambank and Shoreline Protection	HU-Rock Riprap with Bankfull Bench and Vegetative Bioengineering	CuYd	\$81.50
580	Streambank and Shoreline Protection	Rock Stream Barb and Vegetative Bioengineering	CuYd	\$56.73
580	Streambank and Shoreline Protection	HU-Rock Stream Barb and Vegetative Bioengineering	CuYd	\$85.10

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Vegetative Bioengineering, less than or equal to 50 cfs bankfull flow	Ft	\$10.39
580	Streambank and Shoreline Protection	HU-Vegetative Bioengineering, less than or equal to 50 cfs bankfull flow	Ft	\$15.58
582	Open Channel	Excavation and Fill, Difficult Conditions	CuYd	\$4.31
582	Open Channel	HU-Excavation and Fill, Difficult Conditions	CuYd	\$6.47
582	Open Channel	Excavation and Fill, Normal Conditions	CuYd	\$3.77
582	Open Channel	HU-Excavation and Fill, Normal Conditions	CuYd	\$5.65
582	Open Channel	Excavation, Difficult Conditions	CuYd	\$1.88
582	Open Channel	HU-Excavation, Difficult Conditions	CuYd	\$2.82
582	Open Channel	Excavation, Normal Conditions	CuYd	\$1.33
582	Open Channel	HU-Excavation, Normal Conditions	CuYd	\$2.00
582	Open Channel	Less than 50 cfs Bankfull Channel Flow	Ft	\$4.19
582	Open Channel	HU-Less than 50 cfs Bankfull Channel Flow	Ft	\$6.29
584	Channel Bed Stabilization	Cross-Vane, Boulder (boulder or concrete or other fabricated materials)	CuYd	\$108.80
584	Channel Bed Stabilization	HU-Cross-Vane, Boulder (boulder or concrete or other fabricated materials)	CuYd	\$163.21
584	Channel Bed Stabilization	Cross-Vane, Log (wood and rock)	No	\$4,960.88
584	Channel Bed Stabilization	HU-Cross-Vane, Log (wood and rock)	No	\$7,441.32
584	Channel Bed Stabilization	Less than 50 cfs Bankfull Gravel Substrate	Ft	\$3.12
584	Channel Bed Stabilization	HU-Less than 50 cfs Bankfull Gravel Substrate	Ft	\$4.68
584	Channel Bed Stabilization	Stream Restoration with Gravel	CuYd	\$34.34
584	Channel Bed Stabilization	HU-Stream Restoration with Gravel	CuYd	\$51.51
584	Channel Bed Stabilization	Stream Restoration with Rock Structure	CuYd	\$51.90
584	Channel Bed Stabilization	HU-Stream Restoration with Rock Structure	CuYd	\$77.85
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.35
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.63
587	Structure for Water Control	Active Screen	No	\$5,012.67
587	Structure for Water Control	HU-Active Screen	No	\$6,015.20
587	Structure for Water Control	Wp_Active Screen	No	\$6,015.20
587	Structure for Water Control	Concrete or Steel Pipe, greater than or equal to 30-inch diameter	DialnFt	\$2.18
587	Structure for Water Control	HU-Concrete or Steel Pipe, greater than or equal to 30-inch diameter	DialnFt	\$3.26

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Wp_Concrete or Steel Pipe, greater than or equal to 30-inch diameter	DialnFt	\$3.05
587	Structure for Water Control	Corrugated Metal Pipe (CMP) Turnout	No	\$359.27
587	Structure for Water Control	HU-Corrugated Metal Pipe (CMP) Turnout	No	\$538.90
587	Structure for Water Control	Wp_Corrugated Metal Pipe (CMP) Turnout	No	\$502.98
587	Structure for Water Control	Culvert, Less than 30 inches Corrugated Metal Pipe (CMP)	DialnFt	\$1.33
587	Structure for Water Control	HU-Culvert, Less than 30 inches Corrugated Metal Pipe (CMP)	DialnFt	\$2.00
587	Structure for Water Control	Wp_Culvert, Less than 30 inches Corrugated Metal Pipe (CMP)	DialnFt	\$1.86
587	Structure for Water Control	Culvert, less than 30 inches High Density Polyethylene (HDPE)	DialnFt	\$1.18
587	Structure for Water Control	HU-Culvert, less than 30 inches High Density Polyethylene (HDPE)	DialnFt	\$1.77
587	Structure for Water Control	Wp_Culvert, less than 30 inches High Density Polyethylene (HDPE)	DialnFt	\$1.65
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$211.03
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$253.23
587	Structure for Water Control	Wp_Flow Meter with Electronic Index	In	\$253.23
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$114.14
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$136.97
587	Structure for Water Control	Wp_Flow Meter with Mechanical Index	In	\$136.97
587	Structure for Water Control	Inline Flashboard Riser, Metal	DialnFt	\$2.18
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DialnFt	\$3.27
587	Structure for Water Control	Wp_Inline Flashboard Riser, Metal	DialnFt	\$3.06
587	Structure for Water Control	Miscellaneous Structure, Extra Small	No	\$2,124.15
587	Structure for Water Control	HU-Miscellaneous Structure, Extra Small	No	\$3,186.22
587	Structure for Water Control	Wp_Miscellaneous Structure, Extra Small	No	\$2,973.81
587	Structure for Water Control	Miscellaneous Structure, Large	No	\$13,486.79
587	Structure for Water Control	HU-Miscellaneous Structure, Large	No	\$20,230.18
587	Structure for Water Control	Wp_Miscellaneous Structure, Large	No	\$18,881.50
587	Structure for Water Control	Miscellaneous Structure, Medium	No	\$6,769.82
587	Structure for Water Control	HU-Miscellaneous Structure, Medium	No	\$10,154.73
587	Structure for Water Control	Wp_Miscellaneous Structure, Medium	No	\$9,477.75
587	Structure for Water Control	Miscellaneous Structure, Small	No	\$4,406.87



Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Miscellaneous Structure, Small	No	\$6,610.31
587	Structure for Water Control	Wp_Miscellaneous Structure, Small	No	\$6,169.62
587	Structure for Water Control	Miscellaneous Structure, Very Large	CuYd	\$1,642.16
587	Structure for Water Control	HU-Miscellaneous Structure, Very Large	CuYd	\$2,463.24
587	Structure for Water Control	Wp_Miscellaneous Structure, Very Large	CuYd	\$2,299.03
587	Structure for Water Control	Miscellaneous Structure, Winter, Very Large	CuYd	\$2,109.67
587	Structure for Water Control	HU-Miscellaneous Structure, Winter, Very Large	CuYd	\$3,164.51
587	Structure for Water Control	Wp_Miscellaneous Structure, Winter, Very Large	CuYd	\$2,953.54
587	Structure for Water Control	Slide Gate	Ft	\$976.05
587	Structure for Water Control	HU-Slide Gate	Ft	\$1,464.07
587	Structure for Water Control	Wp_Slide Gate	Ft	\$1,366.46
587	Structure for Water Control	Stationary Screen	cfs	\$2,425.54
587	Structure for Water Control	HU-Stationary Screen	cfs	\$2,910.65
587	Structure for Water Control	Wp_Stationary Screen	cfs	\$2,910.65
590	Nutrient Management	Adaptive NM	No	\$1,906.12
590	Nutrient Management	HU-Adaptive NM	No	\$2,287.35
590	Nutrient Management	Wp_Adaptive NM	No	\$2,287.35
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$6.36
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$7.64
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	\$7.64
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$13.44
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$16.13
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$16.13
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$25.30
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$30.36
590	Nutrient Management	Wp_Basic NM with Manure Injection or Incorporation	Ac	\$30.36
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$38.23
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$45.88
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	\$45.88

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$209.69
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$251.62
590	Nutrient Management	Wp_Small Farm NM (Non-Organic/Organic)	No	\$251.62
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$32.61
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$39.13
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$39.13
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$300.76
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$360.91
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$360.91
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$10.67
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$12.80
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low labor only	Ac	\$12.80
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$41.69
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$50.03
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$50.03
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$400.59
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$480.71
595	Pest Management Conservation System	Wp_Plant health PAMS (Small Farm - each) labor only	No	\$480.71
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,349.59
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,419.51
595	Pest Management Conservation System	Wp_Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,419.51
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.05
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.07
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8-inch	Lb	\$1.62
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8-inch	Lb	\$2.42
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	\$3.63
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	\$5.44
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8-inch	Lb	\$2.12
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8-inch	Lb	\$3.18

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	\$4.67
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	\$7.01
606	Subsurface Drain	Pond Perimeter Drain	Ft	\$8.67
606	Subsurface Drain	HU-Pond Perimeter Drain	Ft	\$13.00
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	\$1.20
607	Surface Drain, Field Ditch	HU-Field Drainage Ditch	CuYd	\$1.80
610	Salinity and Sodic Soil Management	Dryland Monitor Wells, Year 1	Ac	\$46.52
610	Salinity and Sodic Soil Management	HU-Dryland Monitor Wells, Year 1	Ac	\$55.82
610	Salinity and Sodic Soil Management	Prevent Dry Intense Cropping	Ac	\$82.27
610	Salinity and Sodic Soil Management	HU-Prevent Dry Intense Cropping	Ac	\$87.25
610	Salinity and Sodic Soil Management	Soil Management, NON-Irrigated	Ac	\$13.97
610	Salinity and Sodic Soil Management	HU-Soil Management, NON-Irrigated	Ac	\$16.77
612	Tree/Shrub Establishment	Forested Area, Per Plant, Tree, Hand Planted	No	\$1.03
612	Tree/Shrub Establishment	HU-Forested Area, Per Plant, Tree, Hand Planted	No	\$1.24
612	Tree/Shrub Establishment	Forested Area, Per Plant, Tree, Hand Planted with Protection Tubes	No	\$1.73
612	Tree/Shrub Establishment	HU-Forested Area, Per Plant, Tree, Hand Planted with Protection Tubes	No	\$2.07
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	\$303.50
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration Area with Protection	Ac	\$364.20
614	Watering Facility	Automatic or Winter, No Storage, less than 450 Gallons	No	\$612.57
614	Watering Facility	HU-Automatic or Winter, No Storage, less than 450 Gallons	No	\$918.85
614	Watering Facility	Wp_Automatic or Winter, No Storage, less than 450 Gallons	No	\$857.59
614	Watering Facility	Permanent Drinking with Storage, 1,000 to 5,000 Gallons	Gal	\$1.41
614	Watering Facility	HU-Permanent Drinking with Storage, 1,000 to 5,000 Gallons	Gal	\$2.11
614	Watering Facility	Wp_Permanent Drinking with Storage, 1,000 to 5,000 Gallons	Gal	\$1.97
614	Watering Facility	Permanent Drinking with Storage, 500 to 1,000 Gallons	Gal	\$1.53
614	Watering Facility	HU-Permanent Drinking with Storage, 500 to 1,000 Gallons	Gal	\$2.29
614	Watering Facility	Wp_Permanent Drinking with Storage, 500 to 1,000 Gallons	Gal	\$2.14
614	Watering Facility	Permanent Drinking with Storage, greater than 5,000 gallons	Gal	\$0.68
614	Watering Facility	HU-Permanent Drinking with Storage, greater than 5,000 gallons	Gal	\$1.02

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Wp_Permanent Drinking with Storage, greater than 5,000 gallons	Gal	\$0.96
614	Watering Facility	Permanent Drinking with Storage, less than 500 Gallons	Gal	\$1.74
614	Watering Facility	HU-Permanent Drinking with Storage, less than 500 Gallons	Gal	\$2.60
614	Watering Facility	Wp_Permanent Drinking with Storage, less than 500 Gallons	Gal	\$2.43
614	Watering Facility	Storage Tank	Gal	\$0.58
614	Watering Facility	HU-Storage Tank	Gal	\$0.86
614	Watering Facility	Wp_Storage Tank	Gal	\$0.81
614	Watering Facility	Winter, with Storage	Gal	\$2.17
614	Watering Facility	HU-Winter, with Storage	Gal	\$3.25
614	Watering Facility	Wp_Winter, with Storage	Gal	\$3.04
620	Underground Outlet	Approved Plastic Pipe, greater than 12-inch to less than or equal to 18-inch	Ft	\$17.17
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 12-inch to less than or equal to 18-inch	Ft	\$20.59
620	Underground Outlet	Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch	Ft	\$7.94
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch	Ft	\$9.51
620	Underground Outlet	Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch, with Riser	Ft	\$8.36
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch, with Riser	Ft	\$10.02
620	Underground Outlet	Approved Plastic Pipe, Less than or Equal to 6-inch	Ft	\$6.30
620	Underground Outlet	HU-Approved Plastic Pipe, Less than or Equal to 6-inch	Ft	\$7.54
620	Underground Outlet	Approved Plastic Pipe, Less than or Equal to 6-inch, with Riser	Ft	\$4.15
620	Underground Outlet	HU-Approved Plastic Pipe, Less than or Equal to 6-inch, with Riser	Ft	\$4.97
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.67
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$6.81
632	Waste Separation Facility	Earthen Settling Structure, greater than 0.5 ac-ft design storage	Cu-Ft	\$0.26
632	Waste Separation Facility	HU-Earthen Settling Structure, greater than 0.5 ac-ft design storage	Cu-Ft	\$0.31
632	Waste Separation Facility	Earthen Settling Structure, less than or equal to 0.5 ac-ft design storage	Cu-Ft	\$0.58
632	Waste Separation Facility	HU-Earthen Settling Structure, less than or equal to 0.5 ac-ft design storage	Cu-Ft	\$0.69
632	Waste Separation Facility	Mechanical Separation, General	No	\$28,165.49
632	Waste Separation Facility	HU-Mechanical Separation, General	No	\$33,798.59
632	Waste Separation Facility	Mechanical Separation, Screw Press	No	\$28,375.12

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Mechanical Separation, Screw Press	No	\$34,050.14
634	Waste Transfer	Agitator, Large, Used for Mixing a Tank, greater than 15-foot depth	No	\$7,900.77
634	Waste Transfer	HU-Agitator, Large, Used for Mixing a Tank, greater than 15-foot depth	No	\$9,480.93
634	Waste Transfer	Wp_Agitator, Large, Used for Mixing a Tank, greater than 15-foot depth	No	\$9,480.93
634	Waste Transfer	Agitator, Medium, Used for Mixing a Basin, 10- to 15-foot depth	No	\$7,246.48
634	Waste Transfer	HU-Agitator, Medium, Used for Mixing a Basin, 10- to 15-foot depth	No	\$8,695.77
634	Waste Transfer	Wp_Agitator, Medium, Used for Mixing a Basin, 10- to 15-foot depth	No	\$8,695.77
634	Waste Transfer	Agitator, Small, Used for Mixing a Basin or Pit, less than 10-foot depth	No	\$6,373.62
634	Waste Transfer	HU-Agitator, Small, Used for Mixing a Basin or Pit, less than 10-foot depth	No	\$7,648.34
634	Waste Transfer	Wp_Agitator, Small, Used for Mixing a Basin or Pit, less than 10-foot depth	No	\$7,648.34
634	Waste Transfer	Concrete Channel	SqFt	\$9.66
634	Waste Transfer	HU-Concrete Channel	SqFt	\$11.60
634	Waste Transfer	Wp_Concrete Channel	SqFt	\$11.60
634	Waste Transfer	Concrete Channel, with Push-off Wall at Pond and Safety Gate	SqFt	\$15.25
634	Waste Transfer	HU-Concrete Channel, with Push-off Wall at Pond and Safety Gate	SqFt	\$18.30
634	Waste Transfer	Wp_Concrete Channel, with Push-off Wall at Pond and Safety Gate	SqFt	\$18.30
634	Waste Transfer	Conveyor System	Ft	\$23.98
634	Waste Transfer	HU-Conveyor System	Ft	\$28.78
634	Waste Transfer	Wp_Conveyor System	Ft	\$28.78
634	Waste Transfer	Hard-hose Reel System	No	\$37,066.62
634	Waste Transfer	HU-Hard-hose Reel System	No	\$44,479.94
634	Waste Transfer	Wp_Hard-hose Reel System	No	\$44,479.94
634	Waste Transfer	Hard-hose Reel System with Booster incorporated into Traveler	No	\$46,206.62
634	Waste Transfer	HU-Hard-hose Reel System with Booster incorporated into Traveler	No	\$55,447.94
634	Waste Transfer	Wp_Hard-hose Reel System with Booster incorporated into Traveler	No	\$55,447.94
634	Waste Transfer	Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	Ft	\$107.15
634	Waste Transfer	HU-Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	Ft	\$128.58
634	Waste Transfer	Wp_Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	Ft	\$128.58
634	Waste Transfer	Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	Ft	\$7.99

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	Ft	\$9.58
634	Waste Transfer	Wp_Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	Ft	\$9.58
634	Waste Transfer	Pressure Pipe at Headquarters	Ft	\$12.26
634	Waste Transfer	HU-Pressure Pipe at Headquarters	Ft	\$14.71
634	Waste Transfer	Wp_Pressure Pipe at Headquarters	Ft	\$14.71
634	Waste Transfer	Wastewater Catch Basin, less than 1,000 gallons	Gal	\$6.18
634	Waste Transfer	HU-Wastewater Catch Basin, less than 1,000 gallons	Gal	\$7.42
634	Waste Transfer	Wp_Wastewater Catch Basin, less than 1,000 gallons	Gal	\$7.42
634	Waste Transfer	Wastewater Reception Pit or Basin, 1,000 to 5,000 gallons	Gal	\$2.77
634	Waste Transfer	HU-Wastewater Reception Pit or Basin, 1,000 to 5,000 gallons	Gal	\$3.32
634	Waste Transfer	Wp_Wastewater Reception Pit or Basin, 1,000 to 5,000 gallons	Gal	\$3.32
634	Waste Transfer	Wastewater Reception Pit, greater than 5,000 gallons	Gal	\$2.13
634	Waste Transfer	HU-Wastewater Reception Pit, greater than 5,000 gallons	Gal	\$2.55
634	Waste Transfer	Wp_Wastewater Reception Pit, greater than 5,000 gallons	Gal	\$2.55
635	Vegetated Treatment Area	Constructed VTA with runoff delivered via gated pipe	Ac	\$2,662.46
635	Vegetated Treatment Area	HU-Constructed VTA with runoff delivered via gated pipe	Ac	\$3,194.95
635	Vegetated Treatment Area	Wp_Constructed VTA with runoff delivered via gated pipe	Ac	\$3,194.95
635	Vegetated Treatment Area	Constructed VTA with runoff delivered via gravel filled spreader trench	Ac	\$2,499.53
635	Vegetated Treatment Area	HU-Constructed VTA with runoff delivered via gravel filled spreader trench	Ac	\$2,999.44
635	Vegetated Treatment Area	Wp_Constructed VTA with runoff delivered via gravel filled spreader trench	Ac	\$2,999.44
635	Vegetated Treatment Area	Existing Area, Pod Sprinkler System Distribution	Ac	\$2,110.15
635	Vegetated Treatment Area	HU-Existing Area, Pod Sprinkler System Distribution	Ac	\$2,532.19
635	Vegetated Treatment Area	Wp_Existing Area, Pod Sprinkler System Distribution	Ac	\$2,532.19
635	Vegetated Treatment Area	Existing VTA with wastewater delivered via a weir system	Ac	\$1,258.57
635	Vegetated Treatment Area	HU-Existing VTA with wastewater delivered via a weir system	Ac	\$1,510.28
635	Vegetated Treatment Area	Wp_Existing VTA with wastewater delivered via a weir system	Ac	\$1,510.28
635	Vegetated Treatment Area	Existing VTA with wastewater delivered via gated pipe	Ac	\$1,420.53
635	Vegetated Treatment Area	HU-Existing VTA with wastewater delivered via gated pipe	Ac	\$1,704.63
635	Vegetated Treatment Area	Wp_Existing VTA with wastewater delivered via gated pipe	Ac	\$1,704.63

Code	Practice	Component	Units	Unit Cost
638	Water and Sediment Control Basin	WASCOB, Topsoil	CuYd	\$3.49
638	Water and Sediment Control Basin	HU-WASCOB, Topsoil	CuYd	\$5.23
642	Water Well	Deep Well, 1000-foot depth or greater with 4-inch Casing	Lnft	\$50.53
642	Water Well	HU-Deep Well, 1000-foot depth or greater with 4-inch Casing	Lnft	\$75.80
642	Water Well	Wp_Deep Well, 1000-foot depth or greater with 4-inch Casing	Lnft	\$70.75
642	Water Well	Deep Well, 1000-foot depth or greater with 6-inch Casing	Lnft	\$46.79
642	Water Well	HU-Deep Well, 1000-foot depth or greater with 6-inch Casing	Lnft	\$70.18
642	Water Well	Wp_Deep Well, 1000-foot depth or greater with 6-inch Casing	Lnft	\$65.50
642	Water Well	Shallow Well 50 Foot Depth or Less	Lnft	\$78.21
642	Water Well	HU-Shallow Well 50 Foot Depth or Less	Lnft	\$117.32
642	Water Well	Wp_Shallow Well 50 Foot Depth or Less	Lnft	\$109.50
642	Water Well	Shallow Well, 50 to 100-foot depth	Lnft	\$50.42
642	Water Well	HU-Shallow Well, 50 to 100-foot depth	Lnft	\$75.63
642	Water Well	Wp_Shallow Well, 50 to 100-foot depth	Lnft	\$70.59
642	Water Well	Typical Well, 100- to 600-foot depth with 4-inch Casing	Lnft	\$29.57
642	Water Well	HU-Typical Well, 100- to 600-foot depth with 4-inch Casing	Lnft	\$44.35
642	Water Well	Wp_Typical Well, 100- to 600-foot depth with 4-inch Casing	Lnft	\$41.40
642	Water Well	Typical Well, 600- to 1000-foot depth with 6-inch Casing	Lnft	\$33.98
642	Water Well	HU-Typical Well, 600- to 1000-foot depth with 6-inch Casing	Lnft	\$50.98
642	Water Well	Wp_Typical Well, 600- to 1000-foot depth with 6-inch Casing	Lnft	\$47.58
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$28.69
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$34.43
643	Restoration of Rare or Declining Natural Communities	Monitoring, Management, High Intensity and Complexity, Includes Foregone Income for Grazing Land	Ac	\$29.34
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring, Management, High Intensity and Complexity, Includes Foregone Income for Grazing Land	Ac	\$34.29
643	Restoration of Rare or Declining Natural Communities	Rock Structure	CuYd	\$516.84
643	Restoration of Rare or Declining Natural Communities	HU-Rock Structure	CuYd	\$620.21
644	Wetland Wildlife Habitat Management	Idling Cropland for Wetland Wildlife - Level 2	Ac	\$234.18
644	Wetland Wildlife Habitat Management	HU-Idling Cropland for Wetland Wildlife - Level 2	Ac	\$243.02



Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$230.30
644	Wetland Wildlife Habitat Management	HU-Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$238.36
644	Wetland Wildlife Habitat Management	Monitoring and Management	Ac	\$157.88
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management	Ac	\$161.36
644	Wetland Wildlife Habitat Management	Monitoring and Management - Level 3	Ac	\$169.41
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management - Level 3	Ac	\$176.70
644	Wetland Wildlife Habitat Management	Topographic Feature Creation	Ac	\$196.99
644	Wetland Wildlife Habitat Management	HU-Topographic Feature Creation	Ac	\$208.29
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$212.22
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$226.56
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring, No Foregone Income	Ac	\$71.71
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring, No Foregone Income	Ac	\$86.05
645	Upland Wildlife Habitat Management	Honeybee Monitoring	Ac	\$19.81
645	Upland Wildlife Habitat Management	HU-Honeybee Monitoring	Ac	\$23.77
645	Upland Wildlife Habitat Management	Lek Monitoring	No	\$440.11
645	Upland Wildlife Habitat Management	HU-Lek Monitoring	No	\$528.13
645	Upland Wildlife Habitat Management	Monitoring, Management, FI and Training, Medium Intensity and Complexity	Ac	\$156.71
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, FI and Training, Medium Intensity and Complexity	Ac	\$159.95
645	Upland Wildlife Habitat Management	Monitoring, Management, Foregone Income, May Require Training, High Intensity and High Complexity	Ac	\$165.65
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, Foregone Income, May Require Training, High Intensity and High Complexity	Ac	\$170.68
645	Upland Wildlife Habitat Management	Monitoring, Management, No Foregone Income, No Training Required, Low Intensity and Low Complexity	Ac	\$13.77
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, No Foregone Income, No Training Required, Low Intensity and Low Complexity	Ac	\$16.52
645	Upland Wildlife Habitat Management	Snag Creation, Tree Topping Or Tree Girdling	Ac	\$115.15
645	Upland Wildlife Habitat Management	HU-Snag Creation, Tree Topping Or Tree Girdling	Ac	\$138.17
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$47.30

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$70.96
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$116.31
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$174.46
649	Structures for Wildlife	Escape Ramp	No	\$81.15
649	Structures for Wildlife	HU-Escape Ramp	No	\$97.39
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.12
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.14
649	Structures for Wildlife	Wildlife Friendly Fence Retrofit with Fence Markers	Ft	\$1.32
649	Structures for Wildlife	HU-Wildlife Friendly Fence Retrofit with Fence Markers	Ft	\$1.59
649	Structures for Wildlife	Wildlife Friendly Fence Retrofit, Replacement of Wire Only with Fence Markers	Ft	\$0.94
649	Structures for Wildlife	HU-Wildlife Friendly Fence Retrofit, Replacement of Wire Only with Fence Markers	Ft	\$1.13
649	Structures for Wildlife	Wildlife Structures of Low Intensity with Low Complexity	Ac	\$28.55
649	Structures for Wildlife	HU-Wildlife Structures of Low Intensity with Low Complexity	Ac	\$34.26
650	Windbreak/Shelterbelt Renovation	Removal with Skidsteer, less than or equal to 8-inch Tree Diameter at Breast Height (DBH)	Ft	\$1.11
650	Windbreak/Shelterbelt Renovation	HU-Removal with Skidsteer, less than or equal to 8-inch Tree Diameter at Breast Height (DBH)	Ft	\$1.33
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings, Container (partial windbreak)	No	\$4.61
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings, Container (partial windbreak)	No	\$5.53
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.51
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	\$0.61
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$2.78
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$3.34
657	Wetland Restoration	Ditch plug	CuYd	\$7.22
657	Wetland Restoration	HU-Ditch plug	CuYd	\$8.17
657	Wetland Restoration	Drain tile removal	Lnft	\$6.55
657	Wetland Restoration	HU-Drain tile removal	Lnft	\$7.85
657	Wetland Restoration	Drained Wetland	CuYd	\$7.30
657	Wetland Restoration	HU-Drained Wetland	CuYd	\$8.76
657	Wetland Restoration	Embankment - Fill Height <= 3 feet	CuYd	\$7.35
657	Wetland Restoration	HU-Embankment - Fill Height <= 3 feet	CuYd	\$8.58

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	Embankment - Fill Height <= 3 feet	CuYd	\$7.35
659	Wetland Enhancement	HU-Embankment - Fill Height <= 3 feet	CuYd	\$8.58
659	Wetland Enhancement	Excavated Depressional Area.	CuYd	\$4.85
659	Wetland Enhancement	HU-Excavated Depressional Area.	CuYd	\$5.82
660	Tree/Shrub Pruning	High Height	Ac	\$293.69
660	Tree/Shrub Pruning	HU-High Height	Ac	\$352.43
660	Tree/Shrub Pruning	White Pine Blister Rust	Ac	\$223.41
660	Tree/Shrub Pruning	HU-White Pine Blister Rust	Ac	\$268.09
666	Forest Stand Improvement	Aspen Regeneration	Ac	\$276.10
666	Forest Stand Improvement	HU-Aspen Regeneration	Ac	\$331.32
666	Forest Stand Improvement	Intermediate Silvicultural Treatment	Ac	\$432.19
666	Forest Stand Improvement	HU-Intermediate Silvicultural Treatment	Ac	\$518.63
666	Forest Stand Improvement	Pre-Commercial Thinning, High Intensity	Ac	\$550.21
666	Forest Stand Improvement	HU-Pre-Commercial Thinning, High Intensity	Ac	\$660.25
670	Energy Efficient Lighting System	Automatic Controller System	No	\$244.49
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$366.73
670	Energy Efficient Lighting System	Lighting - LED	No	\$6.20
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$9.31
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.38
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.57
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$0.84
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.25
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$0.94
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$1.41
770	Livestock Confinement Facility	Livestock Confinement	Ft	\$21.79
770	Livestock Confinement Facility	HU-Livestock Confinement	Ft	\$26.15
770	Livestock Confinement Facility	Wp_Livestock Confinement	Ft	\$26.15
800	Controlling Existing Flowing Wells	Basic Flowing Well	No	\$4,204.65
800	Controlling Existing Flowing Wells	HU-Basic Flowing Well	No	\$5,045.58

Code	Practice	Component	Units	Unit Cost
800	Controlling Existing Flowing Wells	Complicated Flowing Well	No	\$13,750.38
800	Controlling Existing Flowing Wells	HU-Complicated Flowing Well	No	\$16,500.45
800	Controlling Existing Flowing Wells	Standard Flowing Well	No	\$9,885.62
800	Controlling Existing Flowing Wells	HU-Standard Flowing Well	No	\$11,862.74
808	Soil Carbon Amendment	Biochar	Ac	\$645.85
808	Soil Carbon Amendment	HU-Biochar	Ac	\$775.02
808	Soil Carbon Amendment	Carbon By-Product - Imported	Ac	\$154.72
808	Soil Carbon Amendment	HU-Carbon By-Product - Imported	Ac	\$185.66
808	Soil Carbon Amendment	Compost - Low Rate - Imported	Ac	\$74.15
808	Soil Carbon Amendment	HU-Compost - Low Rate - Imported	Ac	\$88.97
808	Soil Carbon Amendment	Compost - Low Rate On-Farm	Ac	\$57.69
808	Soil Carbon Amendment	HU-Compost - Low Rate On-Farm	Ac	\$69.23
808	Soil Carbon Amendment	Compost - Moderate Rate - Imported	Ac	\$182.67
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - Imported	Ac	\$219.21
808	Soil Carbon Amendment	Compost - Moderate Rate - On-Farm	Ac	\$132.63
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - On-Farm	Ac	\$159.16
808	Soil Carbon Amendment	Compost and Biochar Mix	Ac	\$250.37
808	Soil Carbon Amendment	HU-Compost and Biochar Mix	Ac	\$300.45
808	Soil Carbon Amendment	Whole Orchard Recycling	Ac	\$239.96
808	Soil Carbon Amendment	HU-Whole Orchard Recycling	Ac	\$287.96
910	TA Planning	TSP-Technical Services-Conservation Planning	No	\$0.00
911	TA Design	TSP-Technical Services-Design Services	No	\$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	\$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	\$0.00
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	\$18.66
E314A	Brush management to improve wildlife habitat	HU-Brush management to improve wildlife habitat	Ac	\$18.66
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	HU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$14.05
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$14.05

Code	Practice	Component	Units	Unit Cost
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	\$150.74
E327A	Conservation cover for pollinators and beneficial insects	HU-Conservation cover for pollinators and beneficial insects	Ac	\$150.74
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	\$841.98
E327B	Establish Monarch butterfly habitat	HU-Establish Monarch butterfly habitat	Ac	\$841.98
E328A	Resource conserving crop rotation	HU-Resource conserving crop rotation	Ac	\$13.59
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	\$13.59
E328B	Improved resource conserving crop rotation	HU-Improved resource conserving crop rotation	Ac	\$4.86
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	\$4.86
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	HU-Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	\$2.91
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	\$2.91
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	\$3.77
E328D	Leave standing grain crops unharvested to benefit wildlife	HU-Leave standing grain crops unharvested to benefit wildlife	Ac	\$3.77
E328E	Soil health crop rotation	Soil health crop rotation	Ac	\$4.86
E328E	Soil health crop rotation	HU-Soil health crop rotation	Ac	\$4.86
E328F	Modifications to improve soil health and increase soil organic matter	HU-Modifications to improve soil health and increase soil organic matter	Ac	\$2.13
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	\$2.13
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	HU-Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	\$4.86
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	\$4.86
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	\$3.88
E328H	Conservation crop rotation to reduce the concentration of salts	HU-Conservation crop rotation to reduce the concentration of salts	Ac	\$3.88
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	\$4.47
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	HU-Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	\$4.47

Code	Practice	Component	Units	Unit Cost
E328J	Improved crop rotation to provide benefits to pollinators	HU-Improved crop rotation to provide benefits to pollinators	Ac	\$77.68
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	\$77.68
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	\$4.86
E328K	Multiple crop types to benefit wildlife	HU-Multiple crop types to benefit wildlife	Ac	\$4.86
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	\$9.71
E328L	Leaving tall crop residue for wildlife	HU-Leaving tall crop residue for wildlife	Ac	\$9.71
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	HU-Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	\$9.71
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	\$9.71
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	\$2.91
E329A	No till to reduce soil erosion	HU-No till to reduce soil erosion	Ac	\$2.91
E329B	No till to reduce tillage induced particulate matter	HU-No till to reduce tillage induced particulate matter	Ac	\$2.91
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	\$2.91
E329C	No till to increase plant-available moisture	HU-No till to increase plant-available moisture	Ac	\$2.91
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	\$2.91
E329D	No till system to increase soil health and soil organic matter content	HU-No till system to increase soil health and soil organic matter content	Ac	\$3.88
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	\$3.88
E329E	No till to reduce energy	No till to reduce energy	Ac	\$3.88
E329E	No till to reduce energy	HU-No till to reduce energy	Ac	\$3.88
E338B	Short-interval burns to promote a healthy herbaceous plant community	HU-Short-interval burns to promote a healthy herbaceous plant community	Ac	\$85.97
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	\$85.97
E338C	Sequential patch burning	HU-Sequential patch burning	Ac	\$161.53
E338C	Sequential patch burning	Sequential patch burning	Ac	\$161.53
E340A	Cover crop to reduce soil erosion	HU-Cover crop to reduce soil erosion	Ac	\$6.86
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	\$6.86

Code	Practice	Component	Units	Unit Cost
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	\$11.53
E340B	Intensive cover cropping to increase soil health and soil organic matter content	HU-Intensive cover cropping to increase soil health and soil organic matter content	Ac	\$11.53
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	HU-Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	\$10.29
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	\$10.29
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	HU-Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$10.29
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$10.29
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	HU-Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	\$2.96
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	\$2.96
E340F	Cover crop to minimize soil compaction	HU-Cover crop to minimize soil compaction	Ac	\$9.94
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	\$9.94
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	\$9.94
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	HU-Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	\$9.94
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$10.29
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	HU-Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$10.29
E340I	Using cover crops for biological strip till	HU-Using cover crops for biological strip till	Ac	\$11.33
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	\$11.33
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	\$3.88
E345A	Reduced tillage to reduce soil erosion	HU-Reduced tillage to reduce soil erosion	Ac	\$3.88
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	\$2.91
E345B	Reduced tillage to reduce tillage induced particulate matter	HU-Reduced tillage to reduce tillage induced particulate matter	Ac	\$2.91



Code	Practice	Component	Units	Unit Cost
E345C	Reduced tillage to increase plant-available moisture	HU-Reduced tillage to increase plant-available moisture	Ac	\$2.91
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	\$2.91
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	\$3.88
E345D	Reduced tillage to increase soil health and soil organic matter content	HU-Reduced tillage to increase soil health and soil organic matter content	Ac	\$3.88
E345E	Reduced tillage to reduce energy use	HU-Reduced tillage to reduce energy use	Ac	\$2.91
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	\$2.91
E373A	Dust suppressant re-application for stabilization	Dust Suppressant Re-application, Once per Year	SqFt	\$0.21
E373A	Dust suppressant re-application for stabilization	HU-Dust Suppressant Re-application, Once per Year	SqFt	\$0.21
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	\$103.95
E374A	Install variable frequency drive(s) on pump(s)	HU-Install variable frequency drive(s) on pump(s)	BHP	\$103.95
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$2,901.98
E374B	Switch fuel source for pump motor(s)	HU-Switch fuel source for pump motor(s)	HP	\$2,901.98
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	HU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.16
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.16
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	HU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.48
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.48
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	\$561.01
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	HU-Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	\$561.01
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	\$640.54
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	HU-Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	\$640.54
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	\$574.19

Code	Practice	Component	Units	Unit Cost
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	HU-Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	\$574.19
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	\$640.54
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	HU-Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	\$640.54
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	\$640.54
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	HU-Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	\$640.54
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$448.81
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	HU-Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$448.81
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$325.99
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	HU-Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$325.99
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	HU-Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$1,987.01
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$1,987.01
E391B	Increase stream shading for stream temperature reduction	HU-Increase stream shading for stream temperature reduction	Ac	\$2,011.49
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	\$2,011.49
E391C	Increase riparian forest buffer width to enhance wildlife habitat	HU-Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,011.49
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,011.49
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	\$834.74
E393A	Extend existing filter strip to reduce water quality impacts	HU-Extend existing filter strip to reduce water quality impacts	Ac	\$834.74
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	\$4,138.53
E412A	Enhance a grassed waterway	HU-Waterway, reshape/extend/widen	Ac	\$4,138.53
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	\$507.74

Code	Practice	Component	Units	Unit Cost
E420A	Establish pollinator habitat	HU-Establish Pollinator Habitat	Ac	\$507.74
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	\$841.98
E420B	Establish monarch butterfly habitat	HU-Establish Monarch Habitat	Ac	\$841.98
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	\$5.40
E449A	Complete pumping plant evaluation for water savings	HU-Complete pumping plant evaluation for water savings	Ac	\$5.40
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$19.56
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	HU-Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$19.56
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	\$51.72
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	HU-Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	\$51.72
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	HU-Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	\$41.92
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	\$41.92
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	\$43.85
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	HU-Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	\$43.85
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	\$1,402.71
E449I	Sprinkler Irrigation Equipment Retrofit	HU-IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	\$1,402.71
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$2.31
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	HU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$2.31
E484A	Mulching to improve soil health	HU-Mulching to improve soil health	Ac	\$1.94
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	\$1.94
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	HU-Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	\$14.61

Code	Practice	Component	Units	Unit Cost
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	\$14.61
E484C	Mulching with natural materials in specialty crops for weed control	HU-Mulching with natural materials in specialty crops for weed control	Ac	\$37.75
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	\$37.75
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	HU-Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	\$3.39
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	\$3.39
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$6.52
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	HU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$6.52
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keeping for livestock producers	No	\$122.56
E511C	Forage testing for improved harvesting methods and hay quality	HU-Hay quality record keeping for livestock producers	No	\$122.56
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$7.03
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	HU-Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$7.03
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	\$23.14
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	HU-Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	\$23.14
E512C	Cropland conversion to grass for soil organic matter improvement	HU-Cropland conversion to grass for soil organic matter improvement	Ac	\$10.52
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	\$10.52
E512D	Forage plantings that help increase organic matter in depleted soils	HU-Forage plantings that help increase organic matter in depleted soils	Ac	\$13.10
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	\$13.10

Code	Practice	Component	Units	Unit Cost
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	\$57.61
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	HU-Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	\$57.61
E512F	Establishing native grass or legumes in forage base to improve the plant community	HU-Establishing native grass or legumes in forage base to improve the plant community	Ac	\$19.07
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	\$19.07
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	\$28.71
E512G	Native grasses or legumes in forage base	HU-Native grasses or legumes in forage base	Ac	\$28.71
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	HU-Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	\$26.55
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	\$26.55
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	HU-Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$27.79
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$27.79
E512J	Establish wildlife corridors to provide habitat continuity or access to water	HU-Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$18.09
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$18.09
E528A	Maintaining quantity and quality of forage for animal health and productivity	HU-Maintaining quantity and quality of forage for animal health and productivity	Ac	\$3.92
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	\$3.92
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	HU-Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$17.29
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$17.29
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	\$0.55

Code	Practice	Component	Units	Unit Cost
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	HU-Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	\$0.55
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$4.08
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	HU-Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$4.08
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	\$24.59
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	HU-Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	\$24.59
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	\$11.29
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	HU-Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	\$11.29
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	HU-Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	\$1.61
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	\$1.61
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	\$1.75
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	HU-Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	\$1.75
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	HU-Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$16.08
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$16.08
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	HU-Improved grazing management for soil compaction on pasture through monitoring activities	Ac	\$8.17
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	\$8.17
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	HU-Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$10.59
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$10.59

Code	Practice	Component	Units	Unit Cost
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	\$1.60
E528M	Grazing management that protects sensitive areas from gully erosion	HU-Grazing management that protects sensitive areas from gully erosion	Ac	\$1.60
E528N	Improved grazing management through monitoring activities	HU-Improved grazing management through monitoring activities	Ac	\$1.86
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	\$1.86
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	HU-Clipping mature forages to set back vegetative growth for improved forage quality	Ac	\$34.91
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	\$34.91
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	\$136.51
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	HU-Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	\$136.51
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	HU-Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	\$1.79
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	\$1.79
E528R	Management Intensive Rotational Grazing	HU-Management Intensive Rotational Grazing	Ac	\$34.11
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	\$34.11
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	\$5,194.76
E533A	Advanced Pumping Plant Automation	HU-Advanced Pumping Plant Automation	No	\$5,194.76
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	\$5.40
E533B	Complete pumping plant evaluation for energy savings	HU-Complete pumping plant evaluation for energy savings	Ac	\$5.40
E550A	Range planting for increasing/maintaining organic matter	HU-Range planting for increasing/maintaining organic matter	Ac	\$43.30
E550A	Range planting for increasing/maintaining organic matter	Range planting for increasing/maintaining organic matter	Ac	\$43.30
E550B	Range planting for improving forage, browse, or cover for wildlife	HU-Range planting for improving forage, browse, or cover for wildlife	Ac	\$20.04
E550B	Range planting for improving forage, browse, or cover for wildlife	Range planting for improving forage, browse, or cover for wildlife	Ac	\$20.04
E570A	Enhanced rain garden for wildlife	HU-Enhanced rain garden for wildlife	SqFt	\$0.18
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	\$0.18



Code	Practice	Component	Units	Unit Cost
E578A	Stream crossing elimination	HU-Stream crossing elimination	No	\$7,322.45
E578A	Stream crossing elimination	Stream crossing elimination	No	\$7,322.45
E580A	Stream corridor bank stability improvement	HU-Stream corridor bank stability improvement	Ac	\$2,074.36
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	\$2,074.36
E580B	Stream corridor bank vegetation improvement	HU-Stream corridor bank vegetation improvement	Ac	\$2,074.36
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	\$2,074.36
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$26.55
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$26.55
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	HU-Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	\$14.27
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	\$14.27
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$16.80
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$16.80
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	\$10.50
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	HU-Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	\$10.50
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	HU-Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	\$6.40
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	\$6.40
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	HU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	\$5.79
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	\$5.79
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	\$295.92

Code	Practice	Component	Units	Unit Cost
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	HU-Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	\$295.92
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	\$1,218.33
E612B	Planting for high carbon sequestration rate	HU-Planting for high carbon sequestration rate	Ac	\$1,218.33
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	\$932.51
E612C	Establishing tree/shrub species to restore native plant communities	HU-Establishing tree/shrub species to restore native plant communities	Ac	\$932.51
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	\$202.66
E612D	Adding food-producing trees and shrubs to existing plantings	HU-Adding food-producing trees and shrubs to existing plantings	Ac	\$202.66
E612E	Cultural plantings	Cultural plantings	Ac	\$1,858.66
E612E	Cultural plantings	HU-Cultural plantings	Ac	\$1,858.66
E612G	Tree/shrub planting for wildlife food	HU-Tree/shrub planting for wildlife food	Ac	\$1,872.37
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	\$1,872.37
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	\$7.70
E643B	Restoration and management of rare or declining habitat	HU-Restoration and management of rare or declining habitat	Ft	\$7.70
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	HU-Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	\$50.04
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	\$50.04
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	HU-Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$298.61
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$298.61
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	\$817.08
E645C	Edge feathering for wildlife cover	HU-Edge feathering for wildlife cover	Ac	\$817.08
E666A	Maintaining and improving forest soil quality	HU-Maintaining and improving forest soil quality	Ac	\$39.67
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	\$39.67
E666D	Forest management to enhance understory vegetation	HU-Forest management to enhance understory vegetation	Ac	\$252.40
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	\$252.40
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	\$252.40

Code	Practice	Component	Units	Unit Cost
E666E	Reduce height of the forest understory to limit wildfire risk	HU-Reduce height of the forest understory to limit wildfire risk	Ac	\$252.40
E666F	Reduce forest stand density to create open stand structure	HU-Reduce forest stand density to create open stand structure	Ac	\$289.52
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	\$289.52
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	\$293.44
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	HU-Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	\$293.44
E666H	Increase on-site carbon storage	HU-Increase on-site carbon storage	Ac	\$12.62
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	\$12.62
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	\$532.77
E666K	Creating structural diversity with patch openings	HU-Creating structural diversity with patch openings	Ac	\$532.77
E666M	Maintaining structural diversity in dry Western forests	HU-Maintaining structural diversity in dry Western forests	Ac	\$245.17
E666M	Maintaining structural diversity in dry Western forests	Maintaining structural diversity in dry Western forests	Ac	\$245.17
E666N	Creating structural diversity in dry Western forests	Creating structural diversity in dry Western forests	Ac	\$1,024.15
E666N	Creating structural diversity in dry Western forests	HU-Creating structural diversity in dry Western forests	Ac	\$1,024.15
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$54.54
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	HU-Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$54.54
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	\$212.25
E666P	Summer roosting habitat for native forest-dwelling bat species	HU-Summer roosting habitat for native forest-dwelling bat species	Ac	\$212.25